

RG 104, 8KRA-104-84-046 +  
8KRA-104-84-052  
Combined Into One Series  
(One Box)

8KRA-104-84-052, Letters Received,  
1905 1 Bundle (Combined with  
8KRA-104-84-046)

1888  
P. J. W. M. 1888



C.A.CLARKE  
PRESIDENT

A.W.WIGGLESWORTH  
TREAS& MGR

H.W.MONS  
SECRETARY

-HILL-CLARKE & CO-OF-CHICAGO-  
MACHINERY MERCHANTS  
14 SOUTH CANAL STREET

Aug. 25th, 1906.

Mint of the U. S. at Denver,

Mr. F. M. Downer, Supt.,  
Denver, Colo.

Gentlemen:

We are in receipt of your favor of the 21st, and are sorry to note that you are short one extra shoe for the tip over "T" rest on the equipment recently shipped you. We will get right after the factory and have them forward this to you at once by express prepaid.

Thanking you for calling our attention to this, and trusting the part will reach you promptly, we remain,

Yours very truly,

Hill, Clarke & Co. of Chicago,

By-

M.C.W.

C.A. CLARKE  
PRESIDENT

A.W. WIGGLESWORTH  
TREAS & MGR

H.W. MONS  
SECRETAR

-HILL-CLARKE & CO -OF CHICAGO -  
MACHINERY MERCHANTS  
14 SOUTH CANAL STREET

February 5th, 1906.

Office of the Superintendent,

Mint of the U. S. At Denver.

Gentlemen:--

We have your list of the 31st ult. asking for price on Rivett Lathes and attachments, and as there are one or two special features, it will be necessary for us to communicate with the factory in regard thereto. Immediately upon receipt of word from the factory we will put in our proposition, and thanking you for the opportunity of quoting, beg to remain,

Yours very truly,

Hill, Clarke & Co. of Chicago,

F.G.G.

By- H. W. MONS, Secy.

# Improved Federal Bench Planer

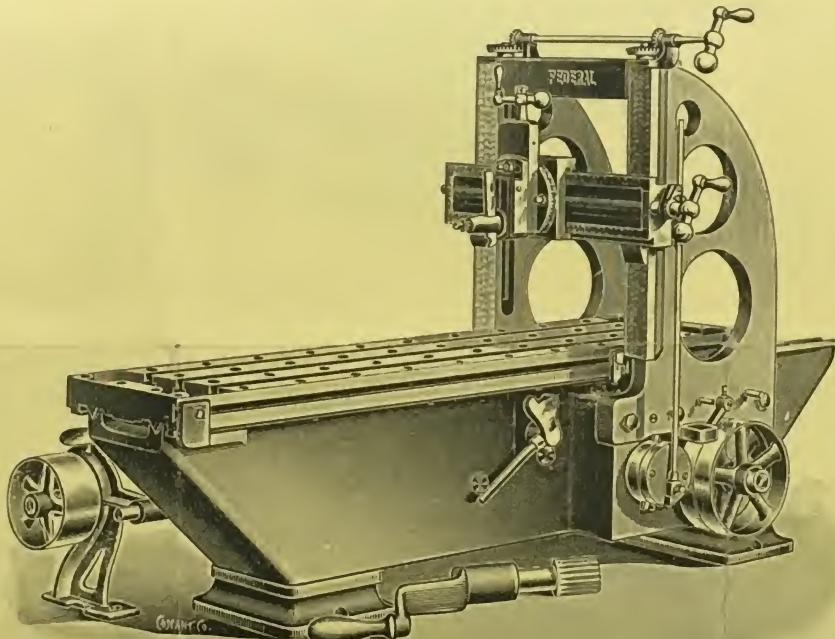
Planes 10 inches wide, 10 inches high, by 30 inches long. Total length of table 36 inches. Weight 475 lbs.

No originality is claimed in this machine. The design is but the embodiment of the best practice of to-day.

We started to build a planer for high class amateurs and experimenters, and in so doing found that a small planer was needed in many shops, large and small, to handle certain work expeditiously.

In this new model we discarded all of the old planer but the name, and have produced a tool that will, we think, meet with the approval of mechanics.

All the gears are cut from the solid. The pinions and rack are of steel. All the flat wearing surfaces are scraped.



The table is gibbed down to prevent lifting and has three standard T-slots cut from the solid with four rows of  $\frac{1}{2}$  inch holes, jig drilled and reamed.

The bar is very heavy and strong. The head has an automatic cross feed in either direction, and a graduated swivel which can be set at any angle and locked in the usual way.

Every planer is set up and run before leaving the shop, and parts are closely inspected.

Planer complete with Countershaft and Hand-power Attachments

**\$150.00**

FOR SALE BY

**Hill, Clarke & Co. of Chicago,**  
14 SO. CANAL STREET, CHICAGO.

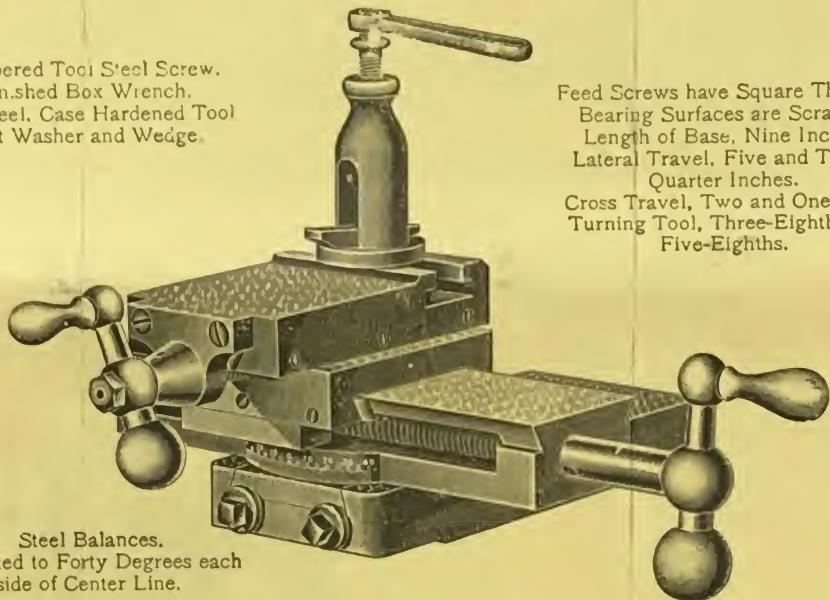
## SLIDE REST FOR 11 INCH LATHE.

This cut illustrates our Improved Slide Rest, which possesses several points of excellence, making a very desirable tool as an attachment to any make of lathe. We call especial attention to our new method of securing Rest to a Swivel Base, which holds it firmly in any position by means of Taper Hub on Rest and a corresponding orifice in Base, with Sliding Wedge, held in position by two Collar Screws shown in cut, which are operated by the Poppet Wrench, so that no other wrench is required, and obviates the trouble of hunting up one when wanted, and does away with the thin-headed screw on under side of Base, which requires a special thin wrench to operate and which always has the corners rounded off so that it cannot be tightened, as everyone knows who has used a slide rest.

Tempered Tool Steel Screw.  
Finshed Box Wrench.  
Bar Steel, Case Hardened Tool  
Post Washer and Wedge.

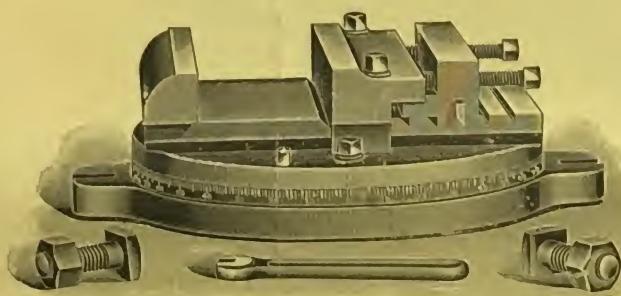
Feed Screws have Square Threads  
Bearing Surfaces are Scraped.  
Length of Base, Nine Inches.  
Lateral Travel, Five and Three-  
Quarter Inches.  
Cross Travel, Two and One-Half.  
Turning Tool, Three-Eighths by  
Five-Eighths.

Steel Balances.  
Graduated to Forty Degrees each  
side of Center Line.



Price \$20.00.

This rest cannot be jarred or worked loose when once set in position under the most severe strain. These rests are carefully graduated so that they can be set to any angle. All bearing surfaces are carefully scraped to a fit. The screws are all covered to protect them from chips and dirt. The Tool Poppet is fitted with tilting wedge for setting the tool to the proper height.



### Federal Planer Chuck

Price \$15.00

These Chucks are heavy and strong, and are accurately made. Will hold either straight or taper work and can be instantly adjusted from smallest to greatest capacity.

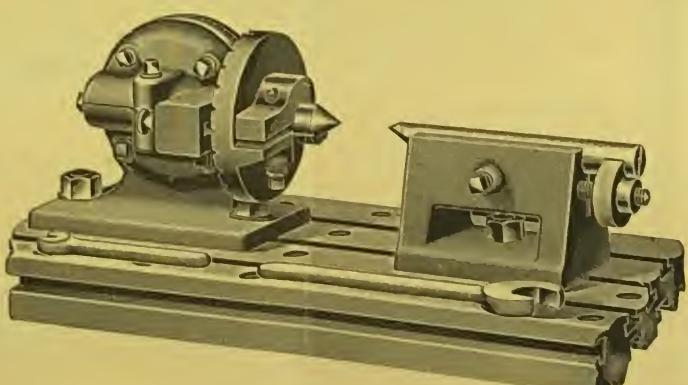
Jaws are 6 inches long, opening 4 inches; Swivel graduated base. All screws are made of steel and hardened.

THE

### Federal Planer Centers.

Price \$15.00.

These Centers are substantially and accurately constructed ; swing 6 inches ; graduated tilting head, indexed, dividing circles into twenty-four divisions.



THE MINT OF THE UNITED STATES AT DENVER,

190

1 3 inch 3 jawed, reversible jaws,  
universal scroll chuck.

1 3 inch 4 jawed, reversible  
jaws, universal scroll chuck.

The chucks are to be fitted to  
the head stock, and are to be  
operated with a key.

2 plain V centers, one for head  
stock and one for tail stock.  
2 Female V centers, one for tail stock and  
1 Hand rest and attachment  
1 set hand turning tools, 20 tools  
with 3 tool holders.

OFFICE OF ENGINEER IN CHARGE

Rec'd JAN 25 1906

DENVER MINT EQUIPMENT

C.A. CLARKE  
PRESIDENT

A.W. WIGGLESWORTH  
TREAS & MGR

H.W. MONS  
SECRETARY

-HILL-CLARKE & CO -OF CHICAGO

MACHINERY MERCHANTS

14 SOUTH CANAL STREET

January 2nd, 1906.

Mint of the U. S. at Denver,  
Office of Superintendent.

Gentlemen:--

We propose to furnish you, freight allowed to Mint at Denver, terms net 30 days from date of invoice, the following machines:

1--#3 Rivett Bench Lathe, bed 36" long-----	95.00
1--3 speed countershaft for same-----	22.00
1--new style compound slide rest-----	47.50
1--screw cutting attachment-----	57.00
1--complete set split chucks, 26 chucks from 1/64" to 13/32"-----	49.40
1--steel step chuck, 2"- \$3.80--3"- \$4.75.	
2--Arbor chucks @ \$2.85-----	5.70
1--7" face plate T slots-----	6.65
1--7" face plate - tapped holes-----	6.65
1--oblong table-----	1.90
1--triangular table-----	1.90
1--large center-----	1.43
1--V center-----	1.42
1--2" drill plate for tail stock-----	1.43
1--lead face lap 7" on #3 chuck-----	5.70
1--emery lap 7" on #3 chuck-----	5.70
1--#3 steady rest-----	7.60
1--set slide rest tools (5)-----	2.38
2--slide rest tools inside threading-----	.95
1--holder for inside threading tool-----	1.90
2--Almond Drill Chucks ( $\frac{1}{2}$ " and 5/16") fitted-----	12.75
1--chuck for headstock having same inside taper as tailstock, to hold drill chuck-----	No Charge.
1--Oak bench for lathe-----	114.00
1--Motor for #3 Lathe, all necessary shafting and pulleys-----	\$ 190.00

Respectfully submitted,

Hill, Clarke & Co. of Chicago,

F.G.C.

By - *H.W. Mons* Secy

C.A. CLARKE  
PRESIDENT

A.W. WIGGLESWORTH  
TREAS & MGR

H.W. MONS  
SECRETARY

-HILL-CLARKE & CO -OF CHICAGO -  
MACHINERY MERCHANTS  
14 SOUTH CANAL STREET

January 11th, 1906.

Mr. Frank A. Downer, Supt.,

U. S. Mint at Denver,

Denver, Colo.

Dear Sir:--

In reference to the matter of <sup>Snyder</sup> chucks, beg to quote you on #2 - \$15.00 and #3 - \$20.00, these less 10%.

We remain,

Yours very truly,

Hill, Clarke & Co. of Chicago,

F.G.G.

By- ~~W. W. Mons~~ H. W. Mons

ESTABLISHED 1872

AUTOMATIC  
WHEEL AND PINION  
CUTTERS

STAFF LATHES

SPECIAL MACHINERY

CABLE ADDRESS:  
"AMWATOCO"

TELEPHONE 158

*American Watch Tool Company*  
MANUFACTURERS OF  
*Webster-Whitcomb Lathes*  
AND ATTACHMENTS  
*Precision Machinery*

No. 3 BENCH LATHES  
AND ATTACHMENTS

MILLING MACHINES

FINE GAUGES

COMPOUND  
PUNCHES AND DIES

Waltham, Mass., November 22, 1905.

Mr. E. F. Moessner,  
c/o U. S. Mint,  
Denver, Colo.,

Dear sir:

Replying to your favor of November 18, we enclose you herewith loose leaves and price list of the #3 Bench Lathe and attachments made by us.

Trusting you may find same interesting,, we are,,

Very truly yours,

AMERICAN WATCH TOOL COMPANY.

Superintendent.

C. CLARKE  
PRESIDENT

A. W. WIGGLESWORTH  
TREAS & MGR

H. W. MONS  
SECRETARY

-HILL-CLARKE & CO -OF CHICAGO -

MACHINERY MERCHANTS

14 SOUTH CANAL STREET

November 25th, 1905.

Mr. E. F. Moessner,

c/o U.S.Mint, Denver, Colo.

Dear Sir:--

We are in receipt of your inquiry of the 18th inst. to Hill, Clarke & Co., Boston in regard to catalogs of Rivett lathes, which has been forwarded to us for attention as we have the sale of the machines in this territory. Any additional information or prices that you desire we shall be glad to give at any time.

Trusting you will favor us with your future inquiries, we remain,

Yours very truly,

Hill, Clarke & Co. of Chicago,

F.G.G.

By- A. S. HULL

ESTABLISHED 1872

AUTOMATIC  
WHEEL AND PINION  
CUTTERS

STAFF LATHES

SPECIAL MACHINERY

CABLE ADDRESS:  
"AMWATOCO"

TELEPHONE 158

NO. 3 BENCH LATHES  
AND ATTACHMENTS

MILLING MACHINES

FINE GAUGES

COMPOUND  
PUNCHES AND DIES

*American Watch Tool Company*  
MANUFACTURERS OF  
*Webster-Whitcomb Lathes*  
AND ATTACHMENTS  
*Precision Machinery*

*Waltham, Mass., December 18, 1905.*

Mint of the United States at Denver,

Denver, Colo.,

Frank M. Downe, Supt.,

Dear sir:

Replying to your favor of December 14, we are enclosing duplicate proposals on our regular letter heads. We looked for proposal blanks but did not find any.

Very truly yours,

AMERICAN WATCH TOOL COMPANY.

*F. M. Debyshur.*  
Superintendent.

C. A. CLARKE  
PRESIDENT

A. W. WIGGLESWORTH  
TREASURER

H. W. MONS  
SECRETARY

-HILL-CLARKE & CO - OF CHICAGO -  
MACHINERY MERCHANTS  
14 SOUTH CANAL STREET

January 2nd, 1906.

Mr. Frank M. Downer, Supt.,  
The Mint of the U. S. at Denver,  
Denver, Colo.

Dear Sir:--

With further reference to your letter of the 14th ult., asking for price on Rivett Bench Lathe, beg to enclose herewith duplicate proposition on the same.

Wish to say that we have had considerably difficulty in getting a price on the bench, which no one seemed willing to make. We trust, however, that our endeavors will meet with your favorable consideration, and awaiting your further word on this matter, beg to remain,

Yours very truly,

Hill, Clarke & Co. of Chicago,

F.G.G.

By- H. W. MONS

P.S. We have not quoted on the Snyder Chuck as we have been unable to get a price on this, as no one seems to know of it.

C. A. CLARKE  
PRESIDENT

A. W. WIGGLESWORTH  
PRESIDENT

H. W. MONG  
PRESIDENT

-HILL-CLARKE & CO -OF CHICAGO -  
MACHINERY MERCHANTS  
14 SOUTH CANAL STREET

December 16th, 1905.

Office of the Superintendent,

Mr. Frank M. Downer,

U. S. Mint, Denver, Colo.

Dear Sir:--

Your letter of the 14th inst. is at hand with reference to price on #3 Rivett Bench Lathe, and wish to say that we will make you this proposition within a few days. There are several attachments that you indicate, which are in a measure special, and we therefore desire to have a correct price on these from the factory; also the matter of motor and oak bench for the lathe.

We are obliged to you for your communication and will let you hear further from us on this matter.

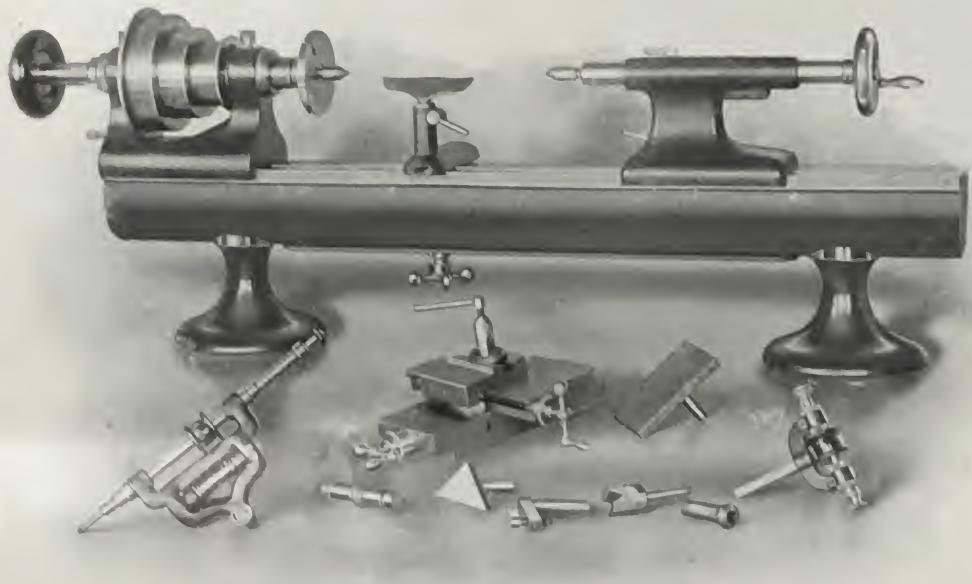
We remain,

Yours very truly,

Hill, Clarke & Co. of Chicago,

By-

F.G.G.



## New Model No. 3 Bench Lathe

Length of Beds, 28 in., 32 in., 36 in. Distance between centers, 14 in., 18 in., 22 in  
Swings 7 in.

**N**O. 3 Improved Bench Lathe. The bed is much heavier, thereby giving additional stiffness and solidity. Each bed is scraped to standard, thus insuring interchangeability of all attachments.

The headstock spindle takes '98 Model chuck, which has a capacity of  $\frac{1}{2}$  inch.

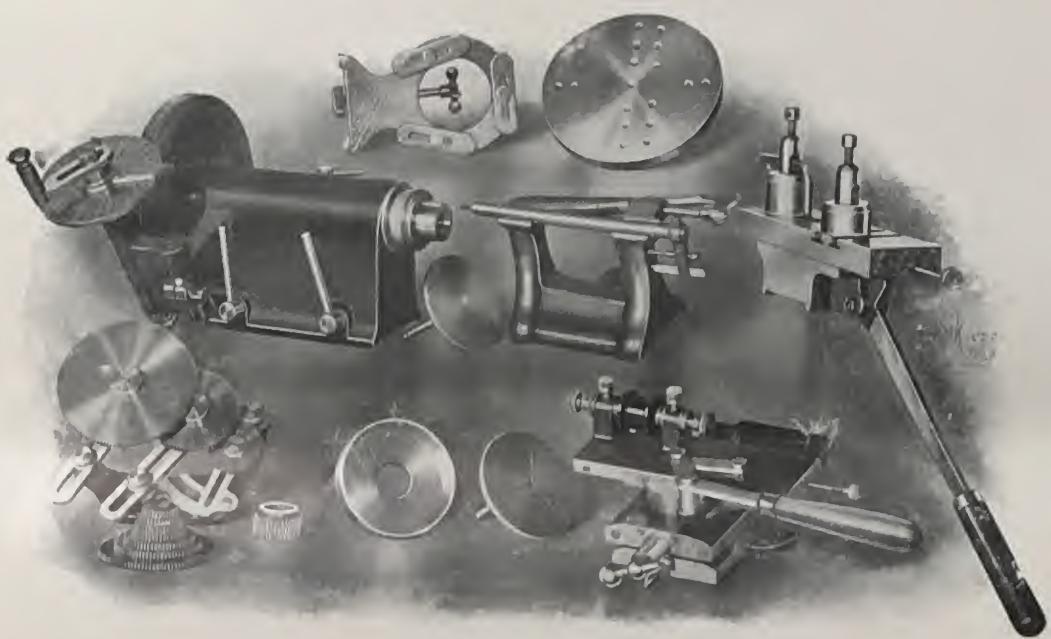
The tailstock spindle has micrometer adjustment and is accurately graduated.

Particular attention is called to the slide rest. It fits on the bed instead of attaching to a shoe; the slides are longer and heavier, giving greater capacity. Each slide has micrometer adjustment.

Lathe is complete with bed, headstock, tailstock, and handrest.

Weight . . . . .	105 lbs.
Weight, boxed . . . . .	180 lbs.
Dimensions of box . . . . .	41 x 10 x 16 inches

**AMERICAN WATCH TOOL COMPANY**  
**WALTHAM, MASS., U. S. A.**



## Attachments for No. 3 Lathe

THE above illustration shows a few of the attachments which we make for our No. 3 Bench Lathe, including the dividing head; back rest; 7 inch face plate, with tapped holes; double slide rest with lever; half-open tailstock with lever; drill pad for tailstock; step chuck and closer; slide rest for screw cutting attachment with train of gears. In addition to these are the outside grinding and inside grinding attachments; boring tool holder; gear cutting attachment and counter; grinding rest with traverse spindle; double slide rest, circular cutters; double slide rest, regular tool-post; tool or angle grinding rest; chuck quill; chuck quill-holder with index pawl; wire chucks, old style and '98 Model; Snyder chuck; 7 inch face plate, T slots and tapped holes; adjustable chucking rest; oblong table; triangular table; large center and V center; open tailstock; open tailstock with lever; half open tailstock; lever tailstock with cross slide; drilling tailstock with pulley and lever; extra spindles with dogs; lead face lap; emery lap; 2 and 3 speed counters; 3 speed counters with drum and with 8 inch and 12 inch aluminum pulleys; overhead counter with tight and loose and four driving pulleys; milling attachments with index head and cutter head; and filing attachment.

AMERICAN WATCH TOOL COMPANY  
WALTHAM, MASS., U. S. A.

From  
American Watch Tool Co., Waltham Mass. December 18. 1905.

Proposal on 1- #3 Bench Lathe, New Model, & Attachments.

For Mint of the United States at Denver, Colo., Frank M. Downe, Supt.

1-	#3 Bench Lathe, 36" bed,	\$96.00
1-	" Slide Rest,	50.00
1-	" " " Screw Cutting Attachment,	60.00
1-	" Outside Grinding Attachment,	25.00
1-	" Inside " " 4 Emery Wheels,	25.00
1-	" Grinding Rest with traverse spindle,	130.00
1-	" " " Outside with lever,	75.00
26-	" Wire Chucks .05"-.06-.07-.08-.09--.10-.12-.14-.16-.18-.20-.22-.24-.26-.28-.30-.32-.34-.36-.38-.40-.42-.44-.46-.48-.50"	@ 2.00 52.00
1-	" Sawed Blank Step Chuck 2" dia.,	2.00
1-	" " " " " 3" "	2.50
1-	" " " " " 4" "	3.00
1-	" " " " " 5" "	3.50
1-	" Step Chuck Closer for 4" Chuck,	3.00
1-	" " " " " 5" "	3.75
1-	" 7" Face Plate with T slots,	10.00
1-	" " " " " tapped holes,	10.00
1-	" Back Rest 3"	8.00
1-	" Adjustable Chucking Rest,	3.00
1-	" Oblong Table,	1.50
1-	" Triangular Table,	1.50
1-	" Large Center,	2.25
1-	" V Center,	2.75
1-	" Drill Plate for Tailstock, 1",	1.00
1-	" " " " " 2",	1.50
1-	" " " " " 3",	2.00
1-	" " " " " 4",	2.50

Brought forward,	\$576.75
1- #3 Milling Attachment with Index Head,	140.00
1- Cutter Head for Milling Attachment,	30.00
1- #3 Three Speed Countershaft with Drum,	25.00
	<hr/>
	\$771.75

From above prices we quote 20% discount, freight prepaid.

Delivery three weeks from receipt of order.

American Watch Tool Co.,

From  
American Watch Tool Co., Wal- December 18, 1905.  
tham Mass. Proposal of 1-1/3 Bench Lathe, New Model, & Attachments.

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For Mint of the United States at Denver, Colo., Frank M. Donne, Supt.

1- 1/3 Bench Lathe, 36" bed,	\$95.00	
1- " Slide Rest,	50.00	
1- " " " Screw Cutting Attachment,	60.00	
1- " Outside Grinding Attachment,	25.00	
1- " Inside " 4 Flyer Wheels,	25.00	
1- " Grinding Rest with traverse spindle,	130.00	
1- " " " Outside with lever,	75.00	
26 - " Wire Chuck .05-.06-.07-.08-.09-.10-.12-.14-.16-.18-.20-.22-.24-.26-.28-.30-.32-.34-.36-.38-.40-.42-.44-.46-.48-.50"	@ 2.00	52.00
1- " Jewel Blank Step Chuck 2" dia.,	2.00	
1- " " " " 3" "	2.50	
1- " " " " 4" "	3.00	
1- " " " " 5" "	3.50	
1- " Step Chuck Closer for 4" Chuck,	3.00	
1- " " " " 5" "	3.75	
1- " 7" Face Plate with T slots,	10.00	
1- " " " " tapped holes,	10.00	
1- " Back Rest 3"	0.00	
1- " Adjustable Chukking Rest,	3.00	
1- " Oblong Table,	1.50	
1- " Triangular Table,	1.50	
1- " Large Center,	2.25	
1- " V Center,	2.75	
1- " Drill Plate for Tailstock, 1".	1.00	
1- " " " " 2".	1.50	
1- " " " " 3".	2.00	
1- " " " " 4".	2.50	
		\$576.75

Brought forward,	\$576.75
1- #3 Milling Attachment with Index Head,	140.00
1- Cutter Head for Milling Attachment,	30.00
1- #3 Three Speed Countershaft with Drum,	25.00
	<hr/>
	\$771.75

From above prices we quote 20% discount, freight prepaid.

Delivery three weeks from receipt of order.

American Watch Tool Co.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

March 1, 1906.

Gentlemen:-

Referring to the letter from this office inviting you to submit proposal for furnishing and delivering a Rivett lathe to this institution, I have to request that you do not bid on the following attachments:- Grinding and lapping attachments, outside and inside; milling (spiral and traverse) grinder for traverse, milling attach. and countershaft. In fact it is desired that the rope overhead drive be done away with entirely, the main drive to be in back of the lathe and to drive through idlers and shafting fixed to the bench on which the lathe is to be installed. In submitting your bid please itemize the entire list of attachments. The Turret attachment is not desired.

Respectfully,

F.E.M.

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,

OFFICE OF THE SUPERINTENDENT,

March 21, 1906.

Hill-Clarke & Co.,

14 South Canal St.,

Chicago, Ill.

Gentlemen:-

Answering your letter of the 17th inst. in regard to the Rivett lathe, I have to inform you that a motor bench is not desired for this equipment. The first proposal that you submitted was not what was wanted. A second letter was written to you asking that you submit a new proposition; the materials listed being what was desired: the third letter stated that it was desired to do away with all overhead shafting, pulleys and drives and asked that all parts or attachments so driven should not be bid on. What is desired is a lathe fitted as requested in the second letter, without any bench, as we intend to build the bench here; without any attachments that require driving parts that would be above the bench top. The lathe should be fitted with idler and be complete so we can erect lathe on bench and have all parts in order to successfully start the lathe in operation. It is also desired that you bid on each attachment separately so in case we wish to omit any attachment that this omission can be made without asking for a price on any part or parts. This lathe is desired at the earliest possible date and the last letter dated March 1st. has not been given the prompt attention that should bring about quick action; I will thank you to give this matter your best attention.

Respectfully,

FEH.

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,

OFFICE OF THE SUPERINTENDENT,

May 2, 1906.

Hill-Clarke & Co.,

1~~a~~ South Canal St.,

Chicago, Ill.

Gentlemen:-

We have received no answer to our letter to you under date of March 21, in regard to the Rivett lathe that is desired for this institution. If you intend to submit a bid on this lathe and equipment, please do so at once, otherwise kindly state that you do not intend to bid, in order that the tool may be purchased, as same is needed here at the earliest possible date.

Respectfully,

FEH.

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,

OFFICE OF THE SUPERINTENDENT,

, 190

Superintendent.

SUBJECT:

No. of Inclosures,



B.E.BARNES, PRESIDENT  
WM.NELSON, VICE PRES

# B.F. Barnes Company.

MANUFACTURERS OF  
MACHINE TOOLS,  
UPRIGHT DRILLS & LATHES.

Rec'd. 4/6 9am  
Rockford, Ill. Apr. 4, 1906.

United States Mint of Denver,

Office of the Superintendent,

Denver, Colo.

Gentlemen:

This afternoon we have your esteemed inquiry of Mar. 31st and take pleasure in quoting you as follows:

1--Wet Tool Grinder fitted with a 24 x 2" Carborundum wheel to run 600 revolutions per minute, and to be driven by a General Electric 2 H.P., 230 Volt, Direct Current, Slow Speed Motor, the Grinder to be of regular type with reservoir adjustably supported underneath, and the Motor to be carefully protected by shields; the starting box to be of Cutler-Hammer make with overload and underload release. It will also be protected from splash with metal shield and we will furnish a cut-out switch at the side of the starting box. The equipment will also include a truing device, cleaner, and suitable set of wrenches, also necessary belt, and we will fit the Motor with wired covered plates for the hand hole openings. Price of the outfit described, \$276.50 f.o.b. Denver Mint, wired ready for use.

Soliciting your valued order for reasonably prompt shipment, we remain,

Yours very truly,

JEA.

B. F. BARNES COMPANY.

P.S.

This quotation is written in duplicate as requested.

# THE MINE AND SMELTER SUPPLY CO.,

## MACHINERY AND MINING SUPPLIES.

17TH AND BLAKE STS.

BRANCH HOUSES:  
EL PASO, TEX.  
SALT LAKE CITY, UTAH.  
NEW YORK CITY.

CODES USED:  
BEDFORD MCNEILL,  
A.B.C.  
WESTERN UNION TELEGRAPHIC CODE.

P.O.BOX 1721.

*Denver, Colo.* March 20, 1906.

ADDRESS ALL BUSINESS COMMUNICATIONS TO THE COMPANY.

The Mint of the United States,  
Attention Mr. F. E. Healy,  
CITY.

Dictated by R. S. R.  
SUBJECT:- Tool Grinder.

Gentlemen:-

We have your valued favor of March 12th signed by Frank M. Downer, Supt., inviting us to submit proposal and figures on Wet Tool Grinder manufactured by B. F. Barnes Co. of Rockford, Ills., fitted with 24" x 2" Carborundum Wheel. We regret that we will be unable to submit figures on this particular tool as it is handled by the Scott Supply & Tool Co. of this city. We will, however, be able to furnish prices on a Grinder manufactured by W. F. and J. Barnes of Rockford, Ills. as per our conversation with Mr. Healy yesterday.

If you would care to have us submit a figure on this tool, kindly advise us. If not, we will be unable to figure in this instance.

Yours very truly,

THE MINE & SMELTER SUPPLY COMPANY.

Per

Form 191. AGENTS WILL FILL OUT FOLLOWING DIRECTORY INSERTION IN FULL, EXACTLY AS IT IS TO APPEAR IN DIRECTORY.  
CENTER COLUMN NECESSARILY LIMITED TO THREE WORDS.

Denver Exchange, Class T-50 Service.

Succeeds

Braves & Alfred

Old Sw. Bd. No.

South 523

With a

change of rate from \$4<sup>35</sup> to \$2<sup>50</sup>

Radius from switchboard

miles.

With no

change of system from T-800 to T-50

Make change in rental.

Make change in system.

New Sw. Bd. No.

Same

The subscriber requests the Colorado Telephone Company to place telephone instruments in his

No. 357 Lincoln

Ave.

Street, Denver, Colo., and furnish service marked on the back hereof, for the purpose of personal communication of the subscriber and his employes or immediate household, upon the subscriber's business, with Denver Exchange from his own telephone station and no other, and they are not to be used for any toll or consideration to be paid by any person other than the subscriber, nor for performing any part of the work of collecting, transmitting or delivering any message in respect of which any toll or consideration has been or is to be paid to any party other than the Exchange, nor for transmitting market quotations or news for sale, publications, distribution, nor for calling messengers, except from the central office, or performing any other service in competition with service

The subscriber hereby agrees to pay for this service Two<sup>50</sup>/<sub>100</sub> dollars per month, payable monthly in advance, for the privilege of making calls in that month, and for extra calls in that contract month Two<sup>50</sup>/<sub>100</sub> cents each, payable as specified on the back hereof, provided, however, that in case the instruments are moved, the subscriber hereby agrees to pay such rates as are established for like stations in the same radius. This service may be terminated by ten days' written notice by either the subscriber or the Telephone Company, provided, however, that on account of the cost of installation THE SUBSCRIBER HEREBY AGREES TO KEEP THE TELEPHONE FOR AT LEAST THREE MONTHS FOLLOWING THE DATE OF INSTALLING THE SAME, OR TO PAY THE COMPANY THE RENTAL OR ITS EQUIVALENT FOR SUCH TIME in case the telephone is disconnected before the expiration of such three months. No long distance service to be given for the price provided for herein. The instruments and lines on the subscriber's premises shall be carefully used and only as herein stated. All ordinary expense of maintenance and repair to be borne by the Exchange, and the subscriber to pay twenty dollars (\$20.00) for each telephone instrument destroyed otherwise than by unavoidable accident. In case communication is interrupted from any cause whatever, the only liability of the Exchange shall be to abate the rental during such interruption after twenty-four hours' written notice thereof to the Colorado Telephone Company.

The Colorado Telephone Company may terminate the subscriber's rights by written notice served on the subscriber, or any occupant of the premises, and sever his connection and remove the instrument for non-payment of rental provided for herein, or for any use of the telephone by the subscriber contrary to this request, or to the laws of the city or state, or for the use of profane or indecent language from this telephone; and for this purpose, as well as for the inspection and for the removal of the telephone instrument and apparatus, it and its servants may have access to the subscriber's premises.

Signed at Denver, Colo.,

May 5<sup>th</sup>

1906

Present bill to Edward P. Leech, Chf. Sup.  
At the Minn. Colfax Ave., Street,

on first day of month.

Colorado Telephone Co  
By H. J. Muller Pres  
by G. H. C. Co. By George H. Althouse C. S.

SUPERINTENDENT.

Frank W. Downey  
for use of E. P. Leech Chf. Sup.  
(Subscriber signs here, in ink, without abbreviations exactly as he wishes name to appear in the directory.)

Members composing the firm.

Name \_\_\_\_\_

Location \_\_\_\_\_

Equipment *TR - (1/2 a Set)*

(	Excess Calls @ \$	\$
(	to @ \$	\$
Bill from (	to @ \$	\$
(	Total - - -	\$
Recd., Directory Department	(Amount paid account old rate - - -	\$
Recd., Rental Department	( Balance due - - -	\$

**DENVER EXCHANGE TELEPHONE SERVICE.****UNMEASURED SERVICE.**Class **Z.** Extension Telephone, with flat rate telephone, main instrument being located at \_\_\_\_\_**M. MEASURED SERVICE.**

The subscriber hereby agrees to pay in advance on the first day of each month the amount stated on the face hereof for the privilege of making the number of calls there specified, in that month, and the amount there specified for each call over said number in that month. Payment for excess calls to be made on the first day of the second month thereafter, and also to pay a proportionate rate for a proportionate number of calls between the date of the placing of the telephone and the first of the month following, and all calls in excess of such number are to be excess calls.

Upon the termination of this service the subscriber shall pay to the Company such proportion of the monthly rate as is his proportionate amount for the time for which service has been rendered, but shall pay at the rate per single call provided on the face hereof for all local calls from his station in excess to a like proportionate part of the number of calls herein agreed upon.

**INDIVIDUAL LINE.****TWO-PARTY LINE.****SEVERAL PARTY LINE.****Class R.** Business and Professional use. **Class S.** Business and Professional use.**Class U.** Private Residence use.**Class E. R.** Ranch use.**Class T.** Private Residence use.**SERVICE WITH COIN-RECEIVING DEVICE.**

The Telephone Company reserves the right to collect as often as it may be necessary for it to do in the conduct of its business.

**Class J.** Business use. **Individual** line. Subscriber guarantees the Telephone Company fifteen cents (15c) from local calls for each day since last collection; in other words, the subscriber pays five cents (5c) for each and every five minutes' local switch, or fraction thereof, from his telephone, and in case the earnings shall be less than fifteen cents (15c) per day since the last collection, the subscriber is to make up the deficiency. Provided, however, that if the earnings shall exceed fifteen cents (15c) per day between collections, the Telephone Company shall at the time of the collection rebate the subscriber two cents (2c) for each of such excess calls.

**Class K.** Business use. **Two-Party** line, with other conditions the same as Class J, except that the guarantee shall be ten cents (10c) per day, without rebate upon any excess amount.

**Class O.** Private Residence use. **Individual** line, with other conditions the same as Class J, except that the guarantee shall be ten cents (10c) per day, and the rebate mentioned in Class J shall be given on all calls over two per day between any two collections.

**Class N.** Private Residence use. **Two-Party** line, with other conditions the same as Class J, except that the guarantee shall be seven cents (7c) per day, without rebate upon any excess amount.

**Class X.** Private Residence use. **Ten-Party** line (2 wires, five subscribers on each). Subscriber guarantees the Telephone Company five cents (5c) from local calls for each day since last collection; in other words, the subscriber pays five cents (5c) for each and every five minutes' local switch, or fraction thereof, from his telephone, and in case the earnings shall be less than five cents (5c) per day since the last collection, the subscriber shall make up the deficiency. The subscriber agrees to allow the Company to cancel this contract and agrees to execute a contract for other service should the incoming calls exceed six (6) calls per day for three (3) days in any calendar month.

**Class A-Y.** Public Pay Station. **Individual** line service. The Telephone Company receives all the receipts for local messages up to and including five dollars (\$5) each and every month. The subscriber receives 25 per cent. of all local receipts over five dollars (\$5) in any month. Should receipts for local calls be less than five dollars (\$5) in any month, the subscriber agrees to pay the Telephone Company the difference between such receipts and \$5. The subscriber receives 10 per cent. of all the earnings of his station for foreign messages, however, with a maximum commission of 10c on any one message.

**Class B-Y.** Suburban Public Pay Station. **Two-Party** line. Otherwise the same conditions as Class A-Y next above.

**Class S-O.** Subscriber pays for the privilege of using telephone No. \_\_\_\_\_ at \_\_\_\_\_ and in case that service is measured or slot, the amount paid under this contract shall not purchase the privilege of making any calls.

**EXTENSION TELEPHONES WITH MEASURED OR SLOT SERVICE.**

**Class Z.** Extension Telephone, with Measured or Slot service, does not purchase the right to make any calls. Main instrument is located at \_\_\_\_\_.

**CONDITIONS APPLYING TO ALL CONTRACTS.**

In party line service the Telephone Company reserves the right to place on the circuit as many stations as the name of the line as given above designates, and to change the circuit and switchboard number upon 5 days' notice.

Any communication of more than five minutes shall be reckoned to be as many calls as there are five minutes and fractional excess of five minutes occupied by such communication.

Local messages are communications with telephones in this Exchange.

Foreign messages are communications outside this Exchange.

In every case Metallic Circuit Service with Long Distance Telephone Equipment.

Received by Contract Agent:

OFFICE IN D

Dated MAR 21 1906

RECORDED

March 20, 1906.

The Mint of the United States,  
Attention Mr. F. E. Healy,  
CITY.

Dictated by R. S. R.  
SUBJECT:- Tool Grinder.

Gentlemen:-

We have your valued favor of March 12th signed by Frank M. Downer, Supt., inviting us to submit proposal and figures on Wet Tool Grinder manufactured by B. F. Barnes Co. of Rockford, Ills., fitted with 24" x 2" Cabborundum Wheel. We regret that we will be unable to submit figures on this particular tool as it is handled by the Scott Supply & Tool Co. of this city. We will, however, be able to furnish prices on a Grinder manufactured by W. F. and J. Barnes of Rockford, Ills. as per our conversation with Mr. Healy yesterday.

If you would care to have us submit a figure on this tool, kindly advise us. If not, we will be unable to figure in this instance.

Yours very truly,

THE MINE & MILLER SUPPLY COMPANY.

Per

R

RO

Please return this with your reply.



# B.F.Barnes Company.

MANUFACTURERS OF  
MACHINE TOOLS,  
UPRIGHT DRILLS & LATHES.

Rockford, Ill.

Apr. 11, 1906.

Mr. Frank M. Donner,

Mint of U.S. at Denver,

Denver, Colo.

Dear Sir:

Replying to your esteemed letter of the 7th inst., beg to advise that our selling agents in Denver are the Scott Supply & Tool Co. who are handling our Tool Grinders as well as our complete line of Drills and Lathes.

We quoted you direct a few days ago on the Wet Tool Grinder, but would be equally well pleased to receive your order through our Denver Agents.

Yours very truly,

B. F. BARNES COMPANY.

A handwritten signature in cursive script that reads "B. F. Barnes".

JEA.

# THE MINE AND SMELTER SUPPLY CO.,

## MACHINERY AND MINING SUPPLIES.

BRANCH HOUSES:  
EL PASO, TEX.  
SALT LAKE CITY, UTAH.  
NEW YORK CITY.

17TH AND BLAKE STS.

P.O.BOX.1721.

CODES USED:  
BEDFORD MCNEILL,  
A B C.  
WESTERN UNION TELEGRAPHIC CODE.

*Denver, Colo.*, April 12, 1906.

ADDRESS ALL BUSINESS COMMUNICATIONS TO THE COMPANY.

Mint of the United States,

Dictated by R. S. R.  
SUBJECT:- Wet Tool Grinder.

E. P. Leech, Chief Clerk,

C I T Y.

Dear Sir:-

We have your favor of April 7th referring to the Wet Tool Grinder as called for on your inquiry of March 12th, and we beg to quote you on 1 W. F. & J. Barnes Wet Tool Grinder fitted with a 24" x 2" Carborundum Wheel that will make 725 RPM and to be driven by 2 H. P. 230 volt direct current Westinghouse Motor, ~~weighing~~ <sup>making</sup> 1200 RPM, the motor to be mounted directly under the machine and to drive by belt to the pulley on wheel shaft. A starting box of the Cutler-Hammer make, overload and underload release, is to be fitted together with a suitable cut out smitch on the right hand side of the machine. We will also furnish a trueing device cleaner and a suitable set of wrenches and the necessary leather belting.

This machine will be delivered to you wired and ready to run for \$200.00 f.o.b. Mint.

If you will refer to Page 693, Fig. 1344 M. & S. Catalogue, you will see a cut of this Tool Grinder. There is furnished with this machine a treadle which is pivoted to the rear standard and bent to encircle the water column, and attached to this is a lever whose free end carries a float. By pressing with the foot upon the treadle,

E.P.L. #2.

the float is made to enter the water chamber, thereby displacing the water and forcing it to rise and supply the wheel. When the machine is not in use, the float rises and the water settles back out of the way of the wheel. This arrangement does away with all pumps and valves which are always liable to get out of order. It simplifies the machine and makes it more practical under all circumstances. This construction not only greatly simplifies the machine and renders it far more efficient, but also allows it to be used in shops where there is no piping.

In reference to the B. F. Barnes Co. Grinder upon which we could not bid, we would state that this machine would cost you \$276.00 f.o.b. Denver. The machine we offer you we could fit up within one week, and we would guarantee to give you a first-class tool.

Thanking you for giving us an opportunity to quote on our machine and hoping to be favored with your order, we remain,

Yours very truly,

THE MINE & SMELTER SUPPLY COMPANY.

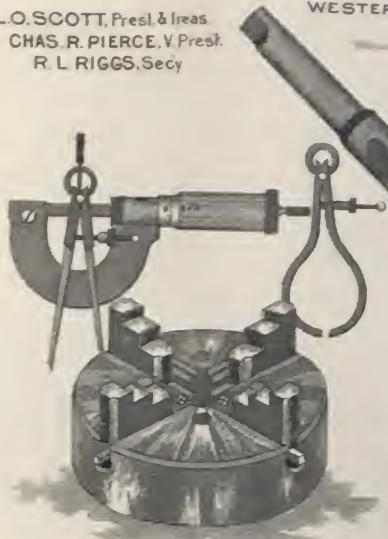
Per



RO

L.O. SCOTT, Presl. & Treas.  
CHAS. R. PIERCE, V. Presl.  
R. L. RIGGS, Secy.

WESTERN UNION CODE USED.



BICYCLE  
SUPPLIES

# THE SCOTT SUPPLY & TOOL CO.

Machinists Platers Engineers  
MINE AND MILL  
SUPPLIES and TOOLS.  
IRON & WOOD WORKING MACHINERY.

1725-1727-1729-1731 BLAKE ST.

Denver, Colo. April 6th. 1906

Mr. F. M. Downer,

Supt. U. S. Mint.,

Denver, Colo.

Dear Sir:-

As per your request of March 12th. for proposal for furnishing and delivering on the ground floor of the U. S. Mint Building this City,-

1 Wet Tool Grinder as made by B. F. Barnes Co., Rockford, Illinois.

This Grinder to be complete with 24 x 2 Carborundum wheel, Driven by General Electric 2 H. P., 230 Volts, direct Current, slow Speed Motor, with Cutler Hammer Motor Starting Panel with Rheostat. fitted

Motor to be complete with necessary pulleys and driving belt, also wire covered handle holes. Same is to have Trueing Devise Cleaner and Wrench. Machine to be all wired up ready for connection, for the sum of \$274.00.

The shipment of the same can be made just as soon as the Motor and Electrical Apparatus can be secured from the makers.

Respectfully submitted,

The Scott Supply & Tool Co.

*By Oscar*

Right side  
front  
Wet paper

HIGHEST AWARD, GOLD MEDAL, ST. LOUIS EXPOSITION, 1904.

# LEAD LINED IRON PIPE COMPANY.

MANUFACTURERS OF

TIN LINED BRASS PIPE AND FITTINGS, TIN LINED IRON PIPE AND FITTINGS,  
LEAD LINED IRON PIPE AND FITTINGS. LEAD LINED IRON COCKS AND VALVES.



Wakefield, Mass., June 26, 1906

Recd JUN 21 1906

DAVYER MFG. CO. INC.

Mr Frank M. Danner  
Sept. U. S. Mint  
Denver Colorado

Dear Sir -

Your letter from (2nd) received and we will say that in your letter of May 24th you specify the lead lining to be  $\frac{1}{4}$ " thick and in answer to this letter we wrote you (May 29th) as follows:-

"We have your letter and will say that the  $\frac{1}{4}$ " thickness of lining is extremely heavy in a 2" pipe and the heaviest lining we put into a 2" pipe is about  $\frac{1}{8}$ " thick, and we go by weight instead of the thickness and it will average 4 lbs of lead to the foot (in 2") This is the heaviest we are able to make where the lining is amalgamated with the iron. On the 3" the heaviest lining we are able to put in is  $\frac{3}{16}$ " and the weight about 8 lbs. to the foot. We are giving you the price at the fittings



These valves can be used on acids, salt water, ammonia or any liquids which have corrosive properties. They are made in sizes from  $\frac{3}{4}$  inch to 16 inches and can be either coupled or flanged. All of the interior parts are thoroughly covered with lead and there is no possible chance for the iron to be exposed to the liquid.

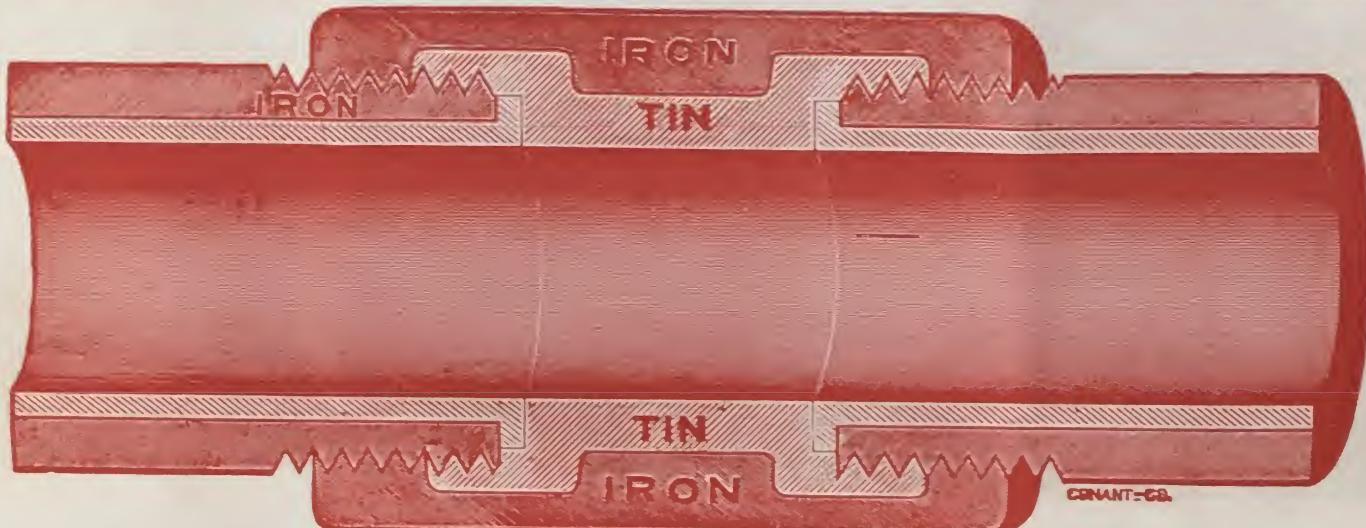


HIGHEST AWARD, GOLD MEDAL, ST. LOUIS EXPOSITION, 1904.

# LEAD LINED IRON PIPE COMPANY.

MANUFACTURERS OF

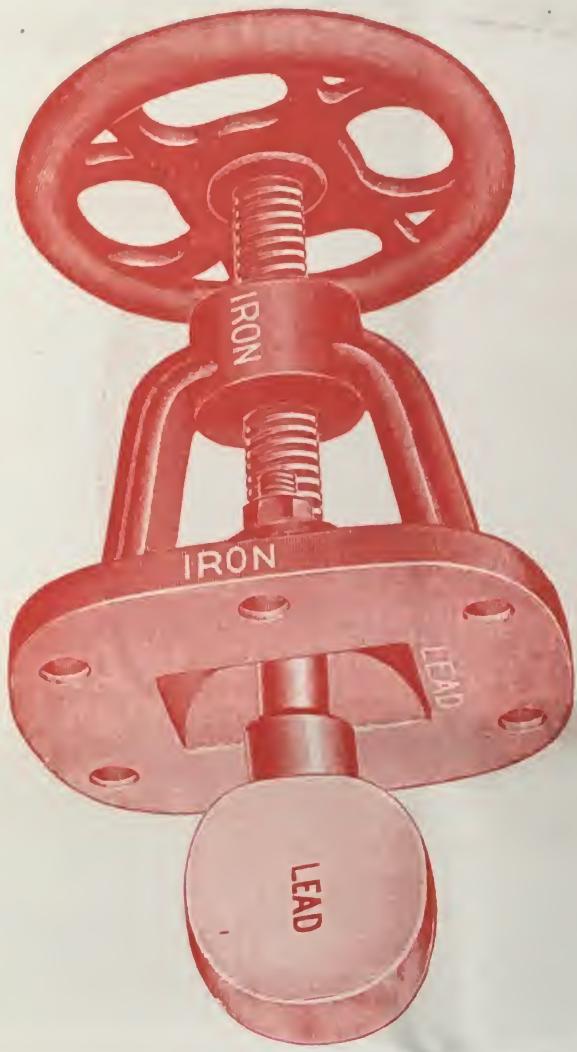
TIN LINED BRASS PIPE AND FITTINGS, TIN LINED IRON PIPE AND FITTINGS,  
LEAD LINED IRON PIPE AND FITTINGS. LEAD LINED IRON COCKS AND VALVES.



(2)

Wakefield, Mass.,

flanged, also the price on the flanges and price per foot on the pipe, without flanges, you can readily estimate the number of flanges you would require. The thickness of lead that we mention above is double the thickness of our ordinary Lead Lined Iron Pipe, and to withstand acids would be a pure Chemical lead. We are giving you the price on all these goods flanged and the price if removed, the price of the pipe would be the same in either case. It would cost about  $\$75$  additional to deliver the goods at the Mint. We could furnish this order in three weeks. We are sending you by American Express a piece of 2<sup>1</sup>/<sub>2</sub>" Lead Lined Iron Pipe with the lining amalgamated into the iron. Our Standard Wrought Iron Pipe of ordinary thickness of Lead Lining which we use in work of this kind and which gives good satisfaction costs as follows.—



These valves can be used on acids, salt water, ammonia or any liquids which have corrosive properties. They are made in sizes from  $\frac{3}{4}$  inch to 16 inches and can be either coupled or flanged. All of the interior parts are thoroughly covered with lead and there is no possible chance for the iron to be exposed to the liquid.



HIGHEST AWARD, GOLD MEDAL, ST. LOUIS EXPOSITION, 1904.

# LEAD LINED IRON PIPE COMPANY.

MANUFACTURERS OF

TIN LINED BRASS PIPE AND FITTINGS,  
LEAD LINED IRON PIPE AND FITTINGS.      TIN LINED IRON PIPE AND FITTINGS,  
LEAD LINED IRON COCKS AND VALVES.



(7) Wakefield, Mass.,

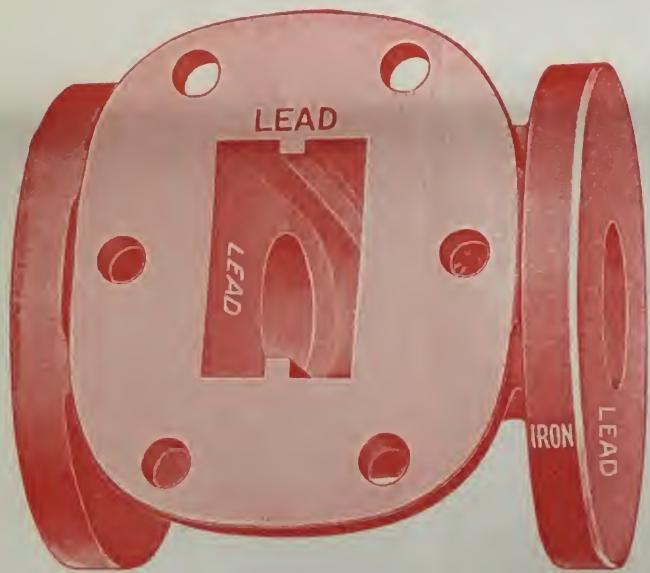
2" @ 50¢ per foot, 3" @ \$1.00 per foot net.  
On the 3" y., we are figuring on a  
standard if and the total length  
between the flanges is about 14 inches  
there can be lengthened out by a  
piece of pipe, either screwed or flanged,  
to any length desired.  
2" & 3" pipe, and flanged fittings

(Lead in 2"  $\frac{1}{8}$ " thick)  
Lead " 3"  $\frac{3}{16}$  "

2" Pipe	@ .75	per foot Net
3" " "	1.60 "	" "
3" Flanged, sp	@ \$11.50	each
3" " Tee "	9.50 "	"
3" " Elle "	7.75 "	"
3" " Red. Tee "	10.50 "	"
2" " Tee -- "	5.00 "	"
2" " Elle --- "	3.75 "	"
2" flange--"	.75 "	"
3" " ----- "	1.00 "	"

- Screwed Fittings -	
3" y.	@ 4.00 each
3" Tee "	3.70 "
3" Elle "	2.50 "
3" Red Tee "	4.00 "
2" Tee "	2.00 "
2" Elle "	1.50 "
2" Coupe "	.80 "
3" Coupe "	1.35 "

Please you kindly let us know if you wish  
the heavier lining or only the ordinary lining  
as we have started to work on the



These valves can be used on acids, salt water, ammonia or any liquids which have corrosive properties. They are made in sizes from  $\frac{3}{4}$  inch to 16 inches and can be either coupled or flanged. All of the interior parts are thoroughly covered with lead and there is no possible chance for the iron to be exposed to the liquid.

HIGHEST AWARD, GOLD MEDAL, ST. LOUIS EXPOSITION, 1904.

# LEAD LINED IRON PIPE COMPANY.

MANUFACTURERS OF

TIN LINED BRASS PIPE AND FITTINGS,  
LEAD LINED IRON PIPE AND FITTINGS,  
TIN LINED IRON PIPE AND FITTINGS,  
LEAD LINED IRON COCKS AND VALVES.



(4)

Wakefield, Mass.,

fitting and are getting the pipe  
all turned up ready to put  
the lining into it

Your truly  
Lead Lined Iron Pipe Co.  
D.

P. S. -

As stated above you will notice  
the heaviest linings we are able to  
put into the pipe, amalgamated onto  
the iron.



These valves can be used on acids, salt water, ammonia or any liquids which have corrosive properties. They are made in sizes from  $\frac{3}{4}$  inch to 16 inches and can be either coupled or flanged. All of the interior parts are thoroughly covered with lead and there is no possible chance for the iron to be exposed to the liquid.



MINT OF THE UNITED STATES AT DENVER,

OFFICE OF SUPERINTENDENT OF MACHINERY.

DENVER, COLO., June 21, 1906.

Frank M. Downer, Esq.,

Superintendent, U.S. Mint at Denver.

Sir:-

I am returning to you herewith the proposals received for furnishing and delivering lead lined iron pipe to this institution. After examining samples of the pipe as submitted by the two bidders, I am of the opinion that the pipe as made by the Lead Lined Iron Pipe Co. of Wakefield, Mass. is best suited for our purposes. This make of pipe was used at the U.S. Mint at Philadelphia, Pa., while I was stationed there and gave good satisfaction. The bid of this company, when their estimated cost of delivery is added, is about \$38.00 higher than the other bid, but I consider their pipe of superior quality and it meets the specification requirements, while the other pipe does not meet same.

For the reasons as stated above, I respectfully recommend that the contract be awarded to the Lead Lined Pipe Co. of Wakefield, Mass., and that they be instructed to bill the 3" pipe and 3" fittings, under appropriation for "Parting & Refining of Bullion", and the 2" pipe and 2" fittings against appropriation for New Machinery & Appliances. Material to be ordered, to be as covered by letter of May 24th, 1906 written by you to said company.

Respectfully,

*H. E. Healey.*  
Superintendent of Machinery.

MINT OF THE UNITED STATES AT DENVER,

OFFICE OF SUPERINTENDENT OF MACHINERY,

190 .

Superintendent.

SUBJECT:

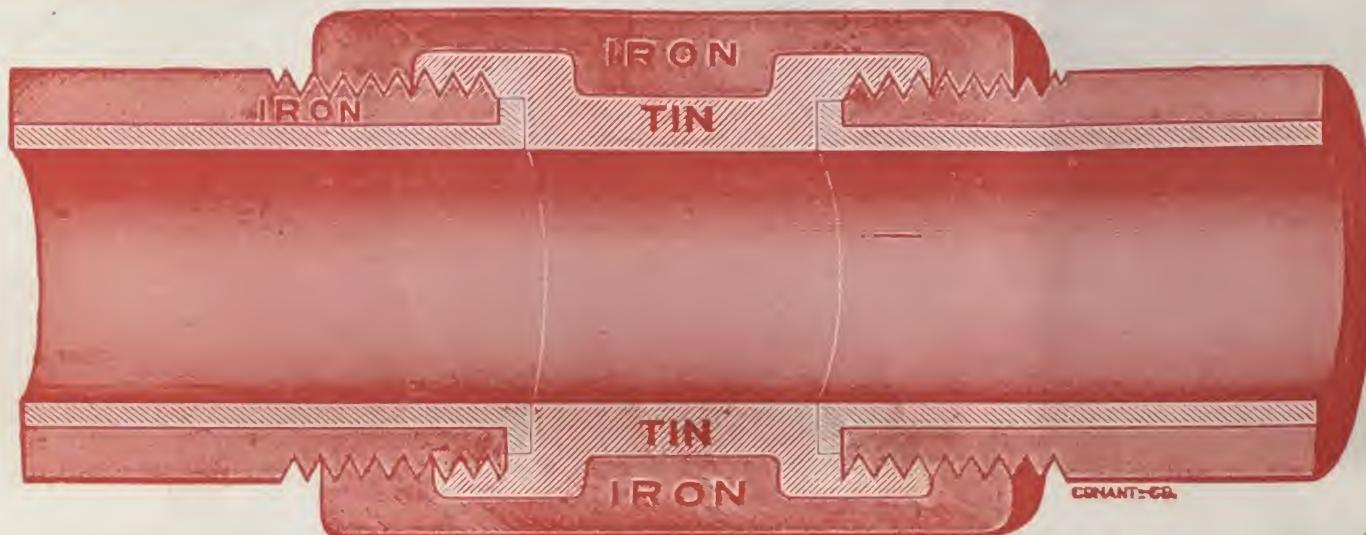
No. of Inclosures, .....

HIGHEST AWARD, GOLD MEDAL, ST. LOUIS EXPOSITION, 1904.

# LEAD LINED IRON PIPE COMPANY.

MANUFACTURERS OF

TIN LINED BRASS PIPE AND FITTINGS, TIN LINED IRON PIPE AND FITTINGS,  
LEAD LINED IRON PIPE AND FITTINGS. LEAD LINED IRON COCKS AND VALVES.



Mr. Frank M. Donner

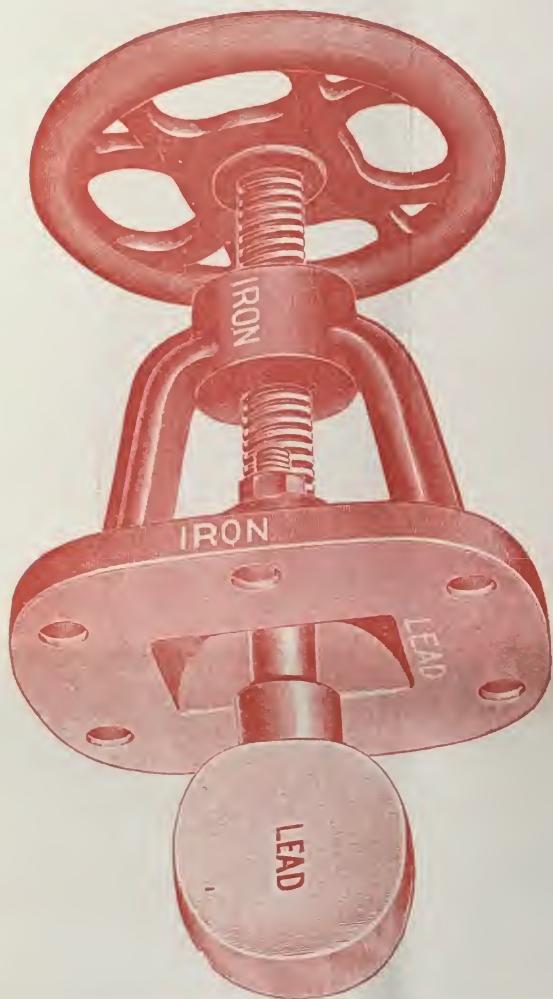
Wakefield, Mass.,

May 29/06

Asst. U. S. Mint

Denver Colorado

We have your letter, and will say  
that the  $\frac{1}{4}$ " thickness of lining is  
extremely heavy, on a 2" pipe, and the  
heaviest lining we put into 2" is about  
 $\frac{1}{8}$ " thick, and we go by the weight  
instead of the thickness, and it will  
average 4 lbs of lead to the foot (or 2")  
This is the heaviest we are able to  
make where the lining is amalgamated  
onto the iron. On the 3" the heaviest  
lining we are able to put in is  $\frac{3}{16}$ "  
thick and the weight about 8 lbs. per foot.  
We are giving you the prices on the fittings  
flanged, also the price on the flanges  
and price per foot on the pipe without  
flanges, you can readily estimate the  
number of flanges you would require.  
The thickness of lead that we mention  
above, is double the thickness of our  
ordinary Lead Lined Iron Pipe, and the



These valves can be used on acids, salt water, ammonia or any liquids which have corrosive properties. They are made in sizes from  $\frac{3}{4}$  inch to 16 inches and can be either coupled or flanged. All of the interior parts are thoroughly covered with lead and there is no possible chance for the iron to be exposed to the liquid.

HIGHEST AWARD, GOLD MEDAL, ST. LOUIS EXPOSITION, 1904.

# LEAD LINED IRON PIPE COMPANY.

MANUFACTURERS OF

TIN LINED BRASS PIPE AND FITTINGS,  
LEAD LINED IRON PIPE AND FITTINGS.      TIN LINED IRON PIPE AND FITTINGS,  
LEAD LINED IRON COCKS AND VALVES.



(2)

Wakefield, Mass.,

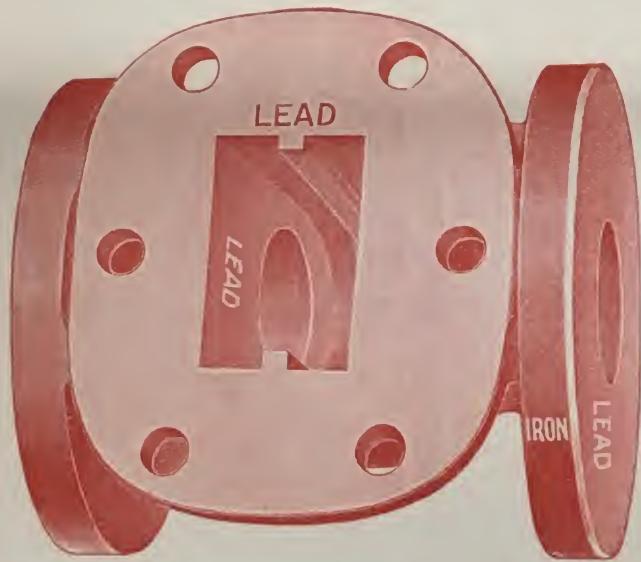
withstand acid would be a pure chemical lead. We are giving you the price on all these goods flanged, and the price if screwed. The price of the pipe would be the same in either case.

It would cost about 75 $\frac{1}{2}$  additional to above figures to deliver the goods at the West. We could furnish this order in three weeks. We are sending you by American express a piece of 2" x 3" Lead Lined Iron Pipe with the lead amalgamated onto the iron. Our standard wrought iron pipe of ordinary thickness of lead lining which we use in work of this kind and which gives good satisfaction costs as follows:

2" @ 50¢ per foot, 3" @ \$1.04 per foot net. On the 3" 3/8" we are figuring on a standard 14" and the total length between the flanges is about 14 inches. These can be lengthened out by a piece of pipe either screwed or flanged to any length desired.



These valves can be used on acids, salt water, ammonia or any liquids which have corrosive properties. They are made in sizes from  $\frac{3}{4}$  inch to 16 inches and can be either coupled or flanged. All of the interior parts are thoroughly covered with lead and there is no possible chance for the iron to be exposed to the liquid.

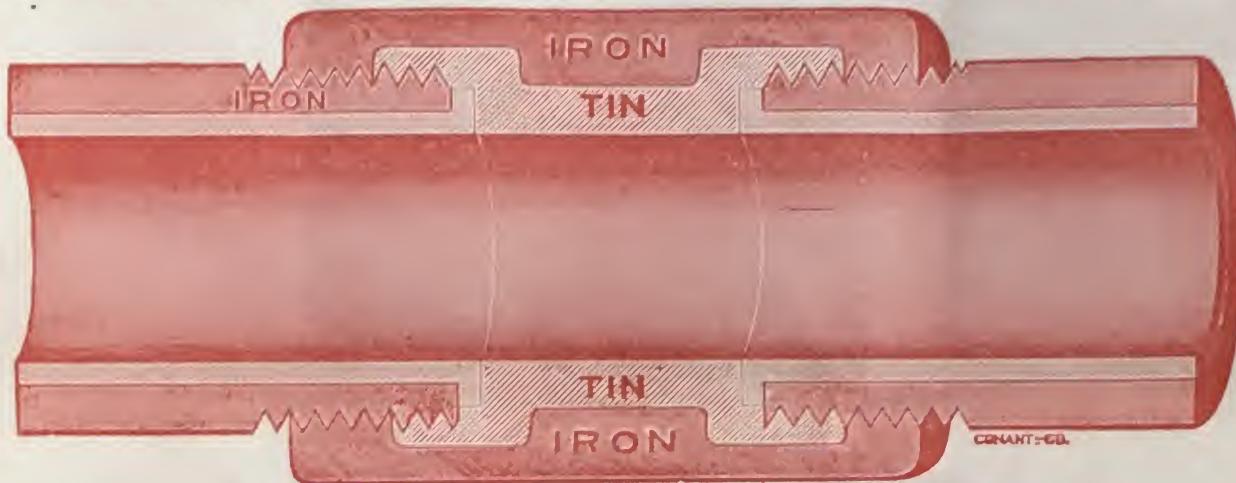


HIGHEST AWARD, GOLD MEDAL, ST. LOUIS EXPOSITION, 1904.

# LEAD LINED IRON PIPE COMPANY.

MANUFACTURERS OF

TIN LINED BRASS PIPE AND FITTINGS, TIN LINED IRON PIPE AND FITTINGS,  
LEAD LINED IRON PIPE AND FITTINGS. LEAD LINED IRON COCKS AND VALVES.



Wakefield, Mass.,

(2" & 3" pipe and flanged fittings)		(Lead in 2"- $\frac{1}{8}$ " thick) (Lead " 3"- $\frac{3}{16}$ "
2"	Pipe @ 75¢ per foot net	
2"	" " 1.60 " " "	
3"	flanged Yp @	11.50 each
3"	Tees "	9.50 "
3"	Eells "	7.75 "
3"	Reducing Tees "	10.50 "
2-	Tees "	5.00 "
2"-	Eells "	3.75 "
2"	flanges "	.75 "
3"	flanges "	1.00 "

## Screwed fittings

3"	Yp @	4.00 each
3-	Tees	3.75 "
3"-	Eells	2.50 "
3"	Red. Tees	4.00 "
2"	Tees	2.00 "
2"	Eells	1.50 "
2"	Coups.	.50 "
3"-	"	1.35 "

Yours Truly  
Lead Lined Iron Pipe Co  
J.P.



These valves can be used on acids, salt water, ammonia or any liquids which have corrosive properties. They are made in sizes from  $\frac{3}{4}$  inch to 16 inches and can be either coupled or flanged. All of the interior parts are thoroughly covered with lead and there is no possible chance for the iron to be exposed to the liquid.

# CHADWICK-BOSTON LEAD COMPANY.

E. R. HOYT  
PRESIDENT

A. H. BRODRICK  
TREAS. AND MANAGER

D. W. WADE  
ASST. MANAGER

## LEAD MERCHANTS & MANUFACTURERS

NO. 162 CONGRESS ST., AND NOS. 180-182 FRANKLIN ST.

TELEPHONES

MAIN { 5784  
5785

P. O. BOX 5122

BOSTON, May 28, 1906. 19

Mr. Frank M. Downer, Supt.,  
United States Mint,  
Denver, Col.

Dear Sir:

Acknowledging your favor 24th inst. regret to advise that we do not manufacture Lead-Lined Iron Pipe or fittings and are therefore unable to quote you advantageously, on material specified.

Thanking you for the inquiry, we are,

Yours very truly,

CHADWICK-BOSTON LEAD CO.,

*D. Wade*  
Asst. Manager.

# Non-Corrosive Valve and Pipe Company

MANUFACTURERS OF

## Lead and Tin-Lined Valves, Pipe and Fittings

SPECIALTIES LEAD OR TIN-LINED TO ORDER

25 WEST FIRST STREET

W. E. WATERMAN, President

Boston, Mass., June 9, 1906

U. S. Mint,

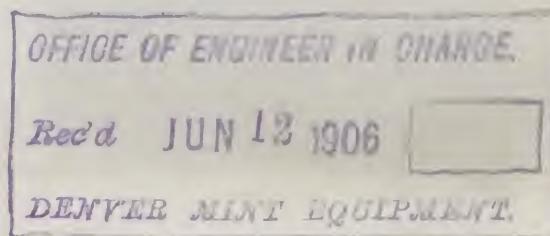
Denver, Col.

Gentlemen:-

Replying to your inquiry of May 31st. we have shipped yesterday by American Express a sample of 3" lead lined pipe, the lining 1/4" in thickness. One end of the sample is beaded over, the other end being left free to show the thickness of the lining and how tightly it is expanded.

We can furnish you with 250' of 3" pipe in 12 ft. lengths and 200' of 2" pipe and fittings as specified in your inquiry, all lined with 1/4" lead and delivered on the ground floor of the Mint in Denver for \$876.00. The pipe and fittings would be fitted with flanges and the lining turned over the face of the flanges in order that a good connection may be made.

If a thinner lining than 1/4" lead would be sufficient we could reduce this price materially. Our lining is not amalgamated to the pipe but we consider it in every way far superior to the amalgamated style.



# Non-Corrosive Valve and Pipe Company

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SPECIALTIES LEAD OR TIN-LINED TO ORDER

25 WEST FIRST STREET

W. E. WATERMAN, President

Boston, Mass., June 9, 1906

-2-

U.S.Mint-2

Trusting that the sample will arrive in good time and that we may receive the order for these goods, we remain,

Yours very truly,

Non-Corrosive Valve and Pipe Co.

*W.E.Waterman*

# Non-Corrosive Valve and Pipe Company

MANUFACTURERS OF

## Lead and Tin-Lined Valves, Pipe and Fittings

SPECIALTIES LEAD OR TIN-LINED TO ORDER

25 WEST FIRST STREET

W. E. WATERMAN, President

Boston, Mass., May 28, 1906

U. S. Mint,

Denver, Col.

Gentlemen:-

Having heard that you were in the market for some lead lined pipe and fittings, we write to advise you that we are doing that kind of work. We can supply you with any size pipe with any thickness of lining.

We do not amalgamate our lining to the sides of the pipe but expand it thoroughly which we consider far superior to the amalgamated style. Should <sup>you</sup> desire we would be pleased to submit a sample of this style of pipe and quote you prices on your present work. If we are allowed to figure on this work, we feel assured that we can give perfect satisfaction and that our prices will be lower than you can get elsewhere.

Awaiting your reply, we remain,

Yours very truly,

Non-Corrosive Valve and Pipe Co.

*W.E.Waterman*

Melvin  
D.  
Farnell  
had  
had  
Poor P.

## TREASURY DEPARTMENT,

BUREAU OF THE MINT,

Washington, June 29, 1906.

Mr. Frank M. Downer,  
Superintendent, U. S. Mint,  
Denver, Colorado.

Sir:

The following proposals for supplies that will be required by the Mint of the United States at Denver, Colorado, for the fiscal year ending June 30, 1907, submitted in your letter of the 6th instant, are hereby approved, and you are authorized to enter into contract with the respective bidders for the various classes of supplies, at the prices herein named:

**Gloves, Rubber &c.**Denver Fire Clay Co.

Black Rubber Gauntlets,	\$1.20	Per Pair.
White Flexible "	16.00	Per Doz.
Rubber Stoppers	2.40	Per Lb.

Albert R. Klein, Rocky Mountain Glove Co.

Buck Gloves (Men's)	13.50	Per Doz.
Castor Buck Gloves (Ladies')	13.50	" "

The May Co. ,

Leather Gloves (Buckskin)	12.00	" "
" Mitts "	7.50	" "
Rubber Aprons	18.00	" "
Rubber Aprons	22.00	" "

Joslin Dry Goods Co.

Castor Buck Gloves (Men's)	10.00	" "
Asbestos Mitts	1.25	" Pair
Carpet "	.70	" "

Denver Rubber Co.

Pure Rubber Hose, Red 1/8"	\$ 2.25	Lb.
" " " 1/4", 3/8", 5/8",	1.50	"

Denver Dry Goods Co.

Leather Gloves (Buckskin)	12.50	Doz. Pair
" " "	10.50	" "

Hendric & Bolthoff M'f'g Co.

Rubber Water Hose, 1"	15.20	100 ft.
" " ", 3/4"	10.50	100 ft.

**Coin Sacks.**

Schaeffer Tent Awning Co.

No. 1	16.00	M
No. 1 a	27.00	"
No. 2	35.00	"
No. 3	39.50	"
No. 4	119.00	"

**Chemicals.**

Mine & Smelter Supply Co.

Sulphuric Acid, Commercial	1.65	Cwt.
Nitric Acid, "	6.00	"
Hydrochloric Acid, "	2.00	"
Sulphuric Acid, C. P.	.11	lb.
Oxalic Acid, Commercial	.08½	"
Bone Ash,	.03½	"
Soda Ash,	.02½	"
Cryolite,	.04	"
<del>Heavy Alcohol</del> , see McMurtry	1.25	Gal.

Denver Fire Clay Co.

Nitric Acid, C. P.	.12	lb.
Hydrochloric Acid, C. P.	.11½	"
Ammonia, C. P.	.15	"
Oxalic Acid, C. P.	.30	"
Acetic " C. P.	.28	"
Salpetre,	\$7.00	per hundred "
Borax, Ground,	.15	"
Silver Sand,	3.00	per hundred "
Ammonium Chloride, Com.	.10	"
Ferrous sulph. iron (Green Vitriol)	1.50	per hundred "
Quicksilver,	46.00	per flask 75 #
Asbestos Cement,	1.00	can. 10#
Salt,	.40	lot
Rock Salt,	2.00	"
Charcoal (Lumps)	1.25	per hundred lbs.
" (Ground)	4.25	"     "     "
Lead (Bar)	.11	"
Lead (Grain)	.12	"
Zinc, cut in strips	.13	"

McMurtry Manufacturing Co.

Litharge, C. P.	.08	"
-----------------	-----	---

**HARDWARE.**Mine & Smelter Supply Co.

Round Head Brass Screws, No. 10, 1 $\frac{1}{4}$ "	.63	Gross
" " " " 12 "	.84	"
" " " " 14 "	1.05	"
" " " " 10, 1 $\frac{1}{2}$ "	.77	"
" " " " 12 "	.95	"
" " " " 14 "	1.20	"
" " " " 10, 2"	.97	"
" " " " 12 "	1.23	"
" " " " 14 "	1.52	"
Steel Screws.	" 10 1 $\frac{1}{4}$ "	.18
" "	" 12 "	.21
" "	" 14 "	.26
" "	" 10, 1 $\frac{1}{2}$ "	.19
" "	" 12 "	.22
" "	" 14 "	.27
" "	" 10 2"	.24
" "	" 12 "	.27
" "	" 14 "	.33
Flat Head B. Screws	" 5 3/4"	.093
" " "	" 6 "	.095
" " "	" 7 "	.102
" " "	" 8 "	.107
" " "	" 6 1"	.104
" " "	" 8 "	.118
" " "	" 10 "	.135

Flat Head B. Screws,	No. 8, 1 $\frac{1}{4}$ "	.13	Gross
" " "	" 10, "	.147	"
" " "	" 12, "	.175	"
" " "	" 8 1 $\frac{1}{2}$ "	.147	"
" " "	" 10 "	.158	"
" " "	" 12 "	.185	"
" " "	" 9 1-3/4"	.175	"
" " "	" 10 "	.18	"
" " "	" 12 "	.203	"
Files, 6" square,		\$1.25	Doz.
File Brushes,		2.00	"
Carriage Bolts, 1" x 3/16"		.36	hundred
Washers, 1/4"		7.70	cwt.
<u>Scott Supply &amp; Tool Co.</u>			
Brass Screen, #80 Mesh		.31	sq. ft.
Files, 8" Bastard		1.19	doz.
" 14" flat		2.99	"
" 14" square		3.13	"
" 14" round		2.41	"
" 12" "		1.69	"
" 12" square		2.29	"
" 12" flat		2.17	"
" 8" round		.97	"
" 8" square		1.24	"
" 8" flat		1.19	"
" 14" smooth (flat)		3.76	"
" 14" half round		3.49	"

Files, 14" half round smooth	\$4.12	Doz.
" 14" mill Bastard	2.41	"
" 12" " "	1.69	"
" 6" flat	.97	"
" 6" half round	1.37	"
" 6" round	.79	"
" 12" half round	2.65	"
" 8" " "	1.69	"
" 12" " " smooth	3.13	"
" 8" " " "	2.00	"
" 14" flat, smooth end, special	4.88	"
" 5" Saw	.56	"
" 6" Oliver Saw	1.90	"
" 10" flat for circular saws,	1.57	"
" 10" half round, for wood work	2.05	"

Hendrie & Bolthoff Mfg. Co.

Scoops, D handle, square points,	6.20	"
Nails, Finishing, 10 d	3.05	keg
" " 8 d	3.15	"
" " 6 d	3.25	"
" Common 20 d	2.80	"
" " 10 d	2.85	"
" " 8 d	2.90	"
Stove bolts F. H. $\frac{1}{4}$ " x 3"	.27	hundred

Denver Fire Clay Co.

Iron gauze	.22	sq. ft.
Brass gauze	.22	sq. ft.

### Lumber.

\* Hallack & Howard Lumber Co.

Mexican Clear Pime, 2 x 2 16'	\$55.00	M. ft.
" " " 1/8, 1/10, 1/12, 12x16	47.50	" "
Quart. Sawed White Oak, 1/8, 1/10 12'	95.00	" "
Plain White Oak, 2/10, 12x14, S. 2 S.	67.50	" "
Maple, 1/6, 1/8, 1/10	60.00	" "
Oregon Fir, 2/10, 12 x 16	27.50	" "
Texas Pine, 2/10, 12 x 16	30.00	" "
M. C. Flooring, 6" x 1', 12'	45.00	" "

### Electrical Supplies.

B. K. Sweeney.

Flexible Elevator Cable No. 14	79.15	" "
" Conductor " "	13.15	" "
" " " 12	16.91	" "
" " " 8	30.89	" "
" " " 4/0	283.56	" "
" " " 1/0	161.41	" "
D. B. Covered Wire " 14	12.38	" "
" " " " 12	15.80	" "
" " " Stranded " 6	48.31	" "
" " " " " 1	123.70	" "
" " " " " 4	66.24	" "
" " " " " 4/0	259.78	" "
" " " " " 3/0	215.81	" "

Fixture Wire, R. & B. Insulated, No. 18,	\$ 5.45	M. ft.
" " " " " 16,	6.85	"
Duplex, D. B. R. C. Wire,	24.04	"
" " " " " 12	30.94	"
Double Silk, R. I. Lamp Cord,	18.15	"
" " " " " 14	31.11	"
" Cotton covered " " " 18	11.52	"
350,000 C. M. Cable, D. B. Cov. Wire,	413.40	"

**Dry Goods, &c.**

Joslin Dry Goods Co.

Bleached Muslin,	.11	yd.
" "	.08	"
Cotton Duck,	.12	"
" "	.14	"
Bleached Cheese Cloth,	.05	"
" " "	.06	"
" " "	.03 $\frac{1}{4}$	"
Toweling,	.10 $\frac{1}{2}$	"
Bleached Crash,	.12 $\frac{1}{4}$	"

Denver Dry Goods Co.

Chamois Skins,	.45	.60	.75	each
Door Matts, 26 x 42"	3.00			"
" " 20 x 33"	1.30			"
" " 20 x 33"	.90			"
" " 22 x 36"	1.20			"
" " 20 x 33"	.70			"
" " 24 x 39"	1.95			"

Brooms, Floor (Hair)	\$39.00	Doz.
" Sweeping, ("Perfection")	4.10	"
Brushes, Furnace	6.50	"
" Scrubbing	1.20	"
" " Hub	2.25	"
" Cuspidor #1,	1.25	"
" " #4,	4.50	"
" Carpet Sweeper, Bissell,	7.20	"
" Hopper, #3,	5.50	"
Buckets, Galvanized Iron, 12 qt.	.45	each
" " " 14 qt.	.50	"
" " " " "	.65	"
" Fibre, Star,	.30	"
Dusters, Turkey #3, Carriage	.60	"
" " #5, "	.70	"
" " #14, Extra,	.45	"
" " #16, "	.55	"
" Ostrich #5, Carriage,	2.50	"
" " #8, Picture	.70	"
" " #10 "	1.00	"
Mop Handles, #8 Tinned	1.25	doz
Mops, Linen, 12 lb.	2.75	"
" " 16 lb.	3.60	"
" Cotton 12 lb.	1.80	"
" " 16 lb.	2.40	"
Matches,	5.25	Gross
Bon Ami,	1.00	Doz.

			- 10-
Gibson Soap Polish	\$18.00		Bbl.
Cupidors, Steel, Porcelain Lined	6.50		Doz.
Cups, Pint, White Granite	1.75		"
Dust Pan,	2.75		"
Drinking glasses	.90		"
Sapolio, Hand,	.95		"
"    Scrubbing	.95		"
Toilet Paper, Manila,	7.00		Case
"    "    Peerless,	9.00		"
"    "    Star,	11.00		"
Culinary Baskets, Wire	4.80		Doz.
Waste Baskets	3.00		"
Plates,	.90		"
Soap, Ivory	7.00		Case
"    Water White	2.90		"
"    Grandpa's Tar Small	.50		Doz.
"    "    "    Large,	1.00		"
"    Pears, Unscented	1.20		"
"    Colgate (Turtle)	.90		"
"    "    (Elder Flower)	.90		"
Sponges,	.20 .35 .40		Each
Stay Binding Tape 1/2"	1.05	for 144 yds.	
"    "    "    5/8"	1.15	"    "    "	
"    "    "    3/4"	1.30	"    "    "	
"    "    "    7/8"	1.45	"    "    "	
"    "    "    1"	1.60	"    "    "	
Cocoa Door Matts,	.70		Each

Cocoa Door Matts,	.90	each
" " "	1.20	"
" " "	1.30	"
" " "	1.95	"
" " "	3.00	"

Geyserite M'f'g Co.

Soap, Geyserite, Small	1.75	& 2.25	Gross
" " Large	2.75	100 cakes	
" " "	3.50	50 "	

Laundry.

Denver Towell Supply Co.

Hand Towels (To be furnished by contractor)	1.00	100 towels
Roller "	2.00	" "
Sleeves, Starched,	1.50	" pair
" Unstarched,	2.50	" "
Aprons,	2.00	"
Rags	.50	"
Coats, Unstarched	5.00	"
" Starched	10.00	"
Sheets,	2.00	"
Miscellaneous Articles	1.00	"

Paints, Oil etc.

The McMurtry M'f'g Co.

Halleck S. P. Lead	100# Kegs	.07-3/4	lb.
" " "	50# "	.07-3/4	"
Turpentine in cans		.82	gal.
Sioux City S. P. Bldg. Linseed Oil		.51	"
Western Varnish Co. T. Japan		.80	"
" " " Wes. Pres.		1.80	"
" " " Rubber Floor		1.65	"
	White Enamel Finish	2.40	"
Lt. Liquid Filler		1.20	"
Wheeler Paste Filler		.15	lb.
Halleck 25 O. K. Stucco		10.00	doz.
" 30 O. K. "		13.00	"
1-1/2" Flat Sash		2.10	"
2" " "		2.70	"
1-1/2" Amethyst Flat Var.		1.50	"
2" " " "		2.10	"
Drop Black 5#		.20	lb.
Prussian Blue		.20	"
Raw Umber		.15	"
Burnt Umber		.15	"
Raw Sienna		.15	"
Burnt Sienna		.15	"
Med. Chrome Yellow		.25	"
" " Green		.20	"

English Venetian Red,	.10	Lb.
Tuscan Red,	.20	"
Unfading Red,	.30	"
Rose Pink	.25	"
Halleck Best Ochre in oil	.06-1/4	"
Wood Alcohol	.82	gal.
Benzine	.23	"
Lamp Black, Dry	.10	lb.
Gelatine Glue	.16	lb

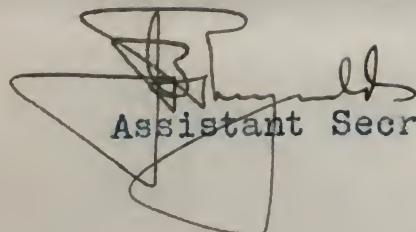
Mine & Smelter Supply Co.

Cotton Waste,                    \$6.50, 9.25 9.50 per 100 lbs.

Respectfully,

*W. C. Preston*  
Acting Director of the Mint.

Approved:



Assistant Secretary.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

CRUCIBLES, etc.

Denver Fire Clay Co.

	crucibles:	each
Mint special		4.60
Dixon #30		2.10
" 20 S.E.		1.50
" 14		.84
Bat 'K'		.17
Crucible covers #90		1.57½
" 70 Spec		1.20
" Rings	4"	1.00
" "	2"	.70
Gold stirrers special		1.50
" 14½"		.45
" 8½"		.35
Dipping cups #2		.50
" 3		.50
" 5		.65
Crucibles 20 gm		.027
Scorifiers 3"		.018
" 2½"		.009
Fire clay		.35 cwt
muffles		8.50 doz
muffle backs		.20 ea
plugs		.10 ea
bridges		.20 ea

## THE MINT OF THE UNITED STATES AT DENVER

OFFICE OF THE SUPERINTENDENT

CHARTERED, etc.

Denver Little City Co.

MINT SOCIETY  
AMERICAN

Dixon #30 \$1.70

" 50 27 1.20

" 74 .84

" 111 .50

Cuneipile collar ea #30 1.50

" 50 50c 1.20

" Rings 4" 1.00

" " 5" .70

Gold silhouette society 1.00

" 14<sup>th</sup>" .42

" 8" "

Diamonds cubes #5 .30

" 8" "

" 2" "

Quartzes 20 ea

Solvitines 3" "

" 3<sup>rd</sup>" "

Gold society

" 10c "

" 50c "

" 10c "

780.  
810.  
800.  
88.  
80.90.  
80.  
70.  
50.

(COPY)

Denver, Colo., 3th. 1906.

Mr. Frank M. Downer, Supt.,  
U.S. Mint, City.

OFFICE OF THE CHIEF ENGR.

Recd JUL 11 1906

DENVER MINT GOVERNMENT

Dear Sir:-

As per your request of May 18th. we propose to furnish and deliver on the ground floor of the U.S. Mint building, this city, 1 - #264-B Reciprocating Power Mortiser, H.B. Smith & Co., make, fitted with boring attachments and compound clamp table, including five chisels and five augers.

1 set each of 1/4", 5/8", and 1/2" extra set of tools numbering from one to thirteen inclusive, number eleven omitted.

1 - 3 H.P. General electric motor, (220) two hundred twenty volts compound wound enclosed.

1 panel board equipped with special closing side circuit breaker, heavy switch, and Cutler-Hammer, over and underload release starting box. Panel board to be so constructed that they may be attached to the wall and to be cased in on all sides for the sum of (\$512.53) five hundred twelve and 57/100 dollars.

We also propose to furnish and deliver as above

1 - #410-A H.B. Smith's hand feed drum sander with four hundred (400) sheets of sand paper to fit the drum.

1 - 3 H.P. two hundred twenty (220) volt General Electric Motor compound wound enclosed, one panel bored same as above mentioned for the sum of (\$382.25) three hundred sixty two and 25/100 dollars.

Delivery on above machine to be made as soon as possible after receipt of order.

Respectfully submitted,

The Scott Supply & Tool Co.  
(Signed) Chas. R. Pierce, Pres.

P-JT

Beth W. D.  
Rec'd  
7/12/06

# THE MINE AND SMELTER SUPPLY CO.,

## MACHINERY AND MINING SUPPLIES.

BRANCH HOUSES:  
EL PASO, TEX.  
SALT LAKE CITY, UTAH  
NEW YORK CITY.

17TH AND BLAKE STS.

CODES USED:  
BEDFORD MCNEILL,  
A.B.C.  
WESTERN UNION TELEGRAPHIC CODE.

P.O.BOX 1721.

*Denver, Colo.* July 12th, 1906.  
*(high bid)*

ADDRESS ALL BUSINESS COMMUNICATIONS TO THE COMPANY.

Frank M. Downer, Supt.,  
Mint of the United States,  
Denver, Colorado.

Dictated by R. S. R.  
SUBJECT:-Our quotation 28th ult.

*Rejected:*  
JUL 13 1906 *Healy*

Dear Sir:-

In reference to our quotation of June 28th on l No. 264-B Power Morticer, we beg to advise you that the price including the extra set of tools No. 1 to 13 inclusive with No. 11 omitted in sizes 1/4", 3/8 and 1/2", tools manufactured by Samuel J. Sheimer & Sons, should be \$580.00 f.o.b. Mint. This, you understand, cuts out the item of \$15.00 for boring bits that was put in our bid by mistake.

Trusting this will straighten the matter out, we remain,  
Yours very truly,

THE MINE &amp; SMELTER SUPPLY COMPANY.

Per

*Rutineau*

# THE MINE AND SMELTER SUPPLY CO.,

BRANCH HOUSES:  
EL PASO, TEX.  
SALT LAKE CITY, UTAH.  
NEW YORK CITY.

## MACHINERY AND MINING SUPPLIES.

17TH AND BLAKE STS.

P.O.BOX 1721.

CODES USED:  
BEDFORD MCNEILL,  
A.B.C.  
WESTERN UNION TELEGRAPHIC CODE.

*Denver, Colo.*, June 28th, 1906.

ADDRESS ALL BUSINESS COMMUNICATIONS TO THE COMPANY.

Mint of the United States,

Frank M. Downer, Supt.,

C I T Y .

Dear Sir:-

In reference to your inquiry of May 18th, we beg to quote you on the following Wood Working Machinery:

1 #264-B Reciprocating Power Morticer including 1 set of bits and chisels from 1/4" to 3/4" with boring attachment and compound clamp table; machine to be fitted with regular set of attachments and countershafting, fitted complete for successful operation of machine; a 3 HP Type S Wholly Enclosed Motor #2 Frame complete with rail, pulley and starting panel making 1325 RPM as built by the Walker Elec. Co. of Philadelphia, for the net sum of \$486.88 f.o.b. Mint.

36 - Extra Chisels up to 1" - - - - - 1.15 (each) net

Boring Bits as specified - - - - - 15.00 "

1 #410-A Hand Drum Sander complete with 200 sheets #1 and 200 sheets #2 Sand Paper with 3 HP Wholly Enclosed Type S Motor #2 Frame, 1325 RPM, complete with rails, pulley and starting panel as built by the Walker Elec. Co. of Philadelphia, for the net sum of \$496.92 f.o.b. Mint

We are enclosing circulars of both machines quoted on.

Thanking you for the inquiry and hoping to be favored with your order, we remain,

1 @ = 486.88  
36 @ 1.15 = \$ 41.40  
528.28

Yours very truly,

THE MINE & SMELTER SUPPLY COMPANY.

RO Revised to \$580.00 - July 1st. Per

*Please return this with your reply.*

June 28th, 1906.

Mint of the United States,

Frank N. Downer, Supt.,

CITY.

Dictated by R. S. R.  
SUBJECT:- Quotation.

Rec'd JUL 11 1906

DENVER MINE EQUIPMENT.

Dear Sir:-

In reference to your inquiry of May 18th, we beg to quote you on the following Wood Working Machinery:

1 #264-B Reciprocating Power Morticer including 1 set of bits and chisels from 1/4" to 3/4" with boring attachment and compound clamp table; machine to be fitted with regular set of attachments and countershafting, fitted complete for successful operation of machine; a 3 HP Type S Wholly Enclosed Motor #2 Frame complete with rail, pulley and starting panel making 1325 RPM as built by the Walker Elec. Co. of Philadelphia, for the net sum of \$486.88 f.o.b. Mint.

Extra Chisels up to 1" - - - - - 1.15 net

Boring Bits as specified - - - - - 15.00 "

1 #410-A Hand Drum Sander complete with 200 sheets #1 and 200 sheets #2 Sand Paper with 3 HP Wholly Enclosed Type S Motor #2 Frame, 1325 RPM, complete with rails, pulley and starting panel as built by the Walker Elec. Co. of Philadelphia, for the net sum of \$496.92 f.o.b. Mint

We are enclosing circulars of both machines quoted on.

Thanking you for the inquiry and hoping to be favored with your order, we remain,

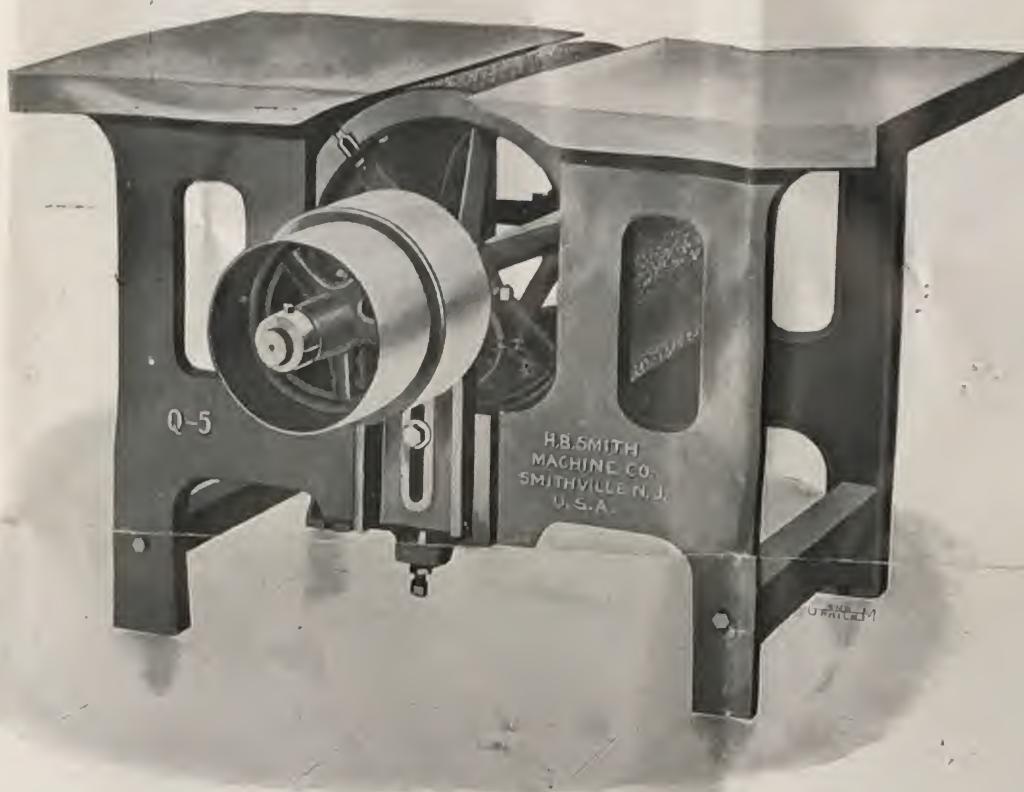
Yours very truly,

THE MINE & SMELTER SUPPLY COMPANY.

Per

*Hubrecht*

Robert  
Monte  
or  
Peter Monte  
+  
Anna Shuler



## No. 410-A Hand-Feed Drum Sander

The illustration above represents an improved *Hand-Feed Drum Sander*, built somewhat on the general plan of a hand planer, and its use is similar to that of a jointer, for polishing materials conveniently fed by hand. For such work it takes the place of a power feeding machine, and besides, it will do work that cannot ordinarily be fed through power sanders. It will be found very useful in furniture and cabinet factories, wagon shops, and in various other manufacturing establishments.

**The Frame** is of cast iron, the sides being connected by substantial girts, and bolted firmly together. This makes an exceedingly powerful frame.

**The Tables** are of metal, being broad and planed true, and both have horizontal adjustments, so as to adjust closely to the sand drum. They may readily be withdrawn, so as to make access to the drum easy for removing and putting on paper. The tables fasten firmly in the position desired by convenient screws.

**The Drum** is 22 inches in diameter by 24 inches long, and is carefully balanced at the proper running speed. It is

composed of a central steel shaft, iron pulley spiders, and is faced with wood.

**Device for Holding Paper.**—The ends of the paper are brought together and clamped firmly in a hollow groove provided in the drum, the clamping being done by a crescent rod extending the length of the drum and secured by clamp bolts and nuts. On the opposite side of the drum there is another longitudinal groove which is also provided with a crescent rod and clamp bolts, for the purpose of taking up any slack paper. These devices are very convenient for removing, changing and securing the sand-paper, and keeping it taut.

The drum is adjustable up and down for alignment to the tables, and to regulate the depth of contact, the adjustments being accomplished by means of set-screws beneath, and provision is made for clamping the bearings firmly in the position required.

**The Bearings** are quite substantial and lined with best Babbitt metal, and the tight and loose pulleys are on the drum-shaft next to the bearing.

**The Belting Required** depends upon the distance of the machine from driving shaft.

### DATA AS TO WEIGHT, SPEED, POWER, ETC.

Model	Code Word	Size of Drum.	Symbol	Weight in pounds	Floor Space Required.	Size of T. and L. Pulleys on D. S.	Speed of T. and L. Pulleys.	Average H. P.	Price.
No. 410-A	Ohsandhand	22 in. diameter x 24 in. long	Q-5	1000	5 feet x 3½ feet	12 in. x 4 in.	450 Revs.	2 to 3	

### PACKING OR BOXING AT ACTUAL COST

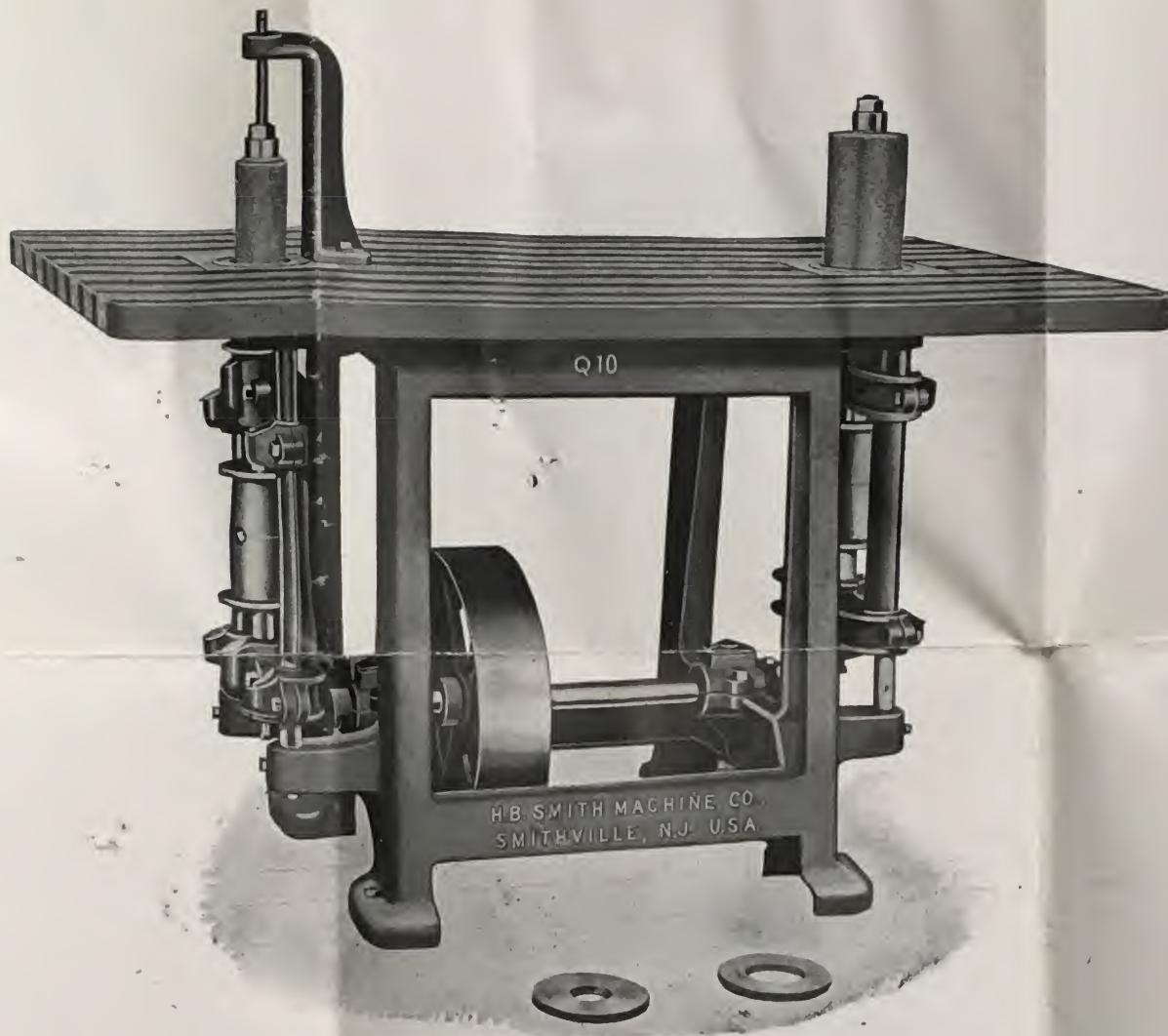
PRICES SUBJECT TO CHANGE OF MARKET WITHOUT NOTICE  
of expense to us, within thirty days after date of shipment, if not satisfactory, and the money shall be refunded. Address

**H. B. Smith Machine Co.**

Smithville, New Jersey, U. S. A.

Discount for CASH.

All machines are fully tested before leaving the Works and warranted to be as represented. They may be returned free



## No. 415-B Double Vertical Spindle Sander

The illustration above shows our Double Vertical Sander, which was designed for doing general, as well as special, work. In fact, because of its simplicity, and the ease with which changes can be made, it will do almost any kind of work that may be required, in the edge sanding line.

**Action of Spindles.**—It is so arranged that *both* spindles can have *rotary* and *reciprocating movements*; or one spindle can have a rotary movement only, whilst the other can have both rotary and a reciprocating movement, or both spindles can either have a single rotary or a reciprocating movement, as the class of work may require.

These spindles are made of high carbon crucible steel, and are  $1\frac{1}{2}$  inches in diameter in the bearings and  $\frac{1}{8}$  of an inch on the end where the drums are applied. They should make 1500 revolutions per minute. A *top bearing* is furnished for one of

these spindles, to be used when doing heavy work, and can be easily and quickly detached when not needed.

**The Drums** can be made in any form needed for the sanding of all sorts of work, especially edges, brackets, corners, etc. The drums furnished with the machine are  $8\frac{1}{2}$  inches long, and made round, to the following diameters: one  $4\frac{1}{2}$  inches; one  $3\frac{1}{2}$  inches; one 3 inches, and one 2 inches. These drums oscillate with a stroke 4 inches long.

**The Table**, which is made of hardwood strips, glued up, is 60 inches long by 36 inches wide, there being 36 inches between the centers of the spindles. Iron plates are inserted in the table, and these are equipped with rings of various sizes to accommodate the differences in the diameters of the drums.

**Equipment.**—The *countershaft* furnished with this machine has 24-inch drive pulleys for the spindles and is equipped with 12-inch by 5-inch tight and loose pulleys.

### DATA AS TO WEIGHT, SPEED, POWER, ETC.

Model	Code Word	Symbol	Weight in pounds	Floor Space Required.	Size of T. and L. Pulleys.	Speed of C. S.	Speed of Spindles.	Average H. P.	Price.
No. 415-B	Ohsandspin	Q-10	1200	3 feet x 5 feet	12 in. x 5 in.	250 Revs.	1500 Revs.	2	

### PACKING OR BOXING AT ACTUAL COST

Discount for CASH.

All machines are fully tested before leaving the Works and warranted to be as represented. They may be returned free of expense to us, within thirty days after date of shipment, if not satisfactory, and the money shall be refunded. Address

H. B. Smith Machine Co.  
Smithville, New Jersey, U. S. A.

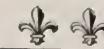
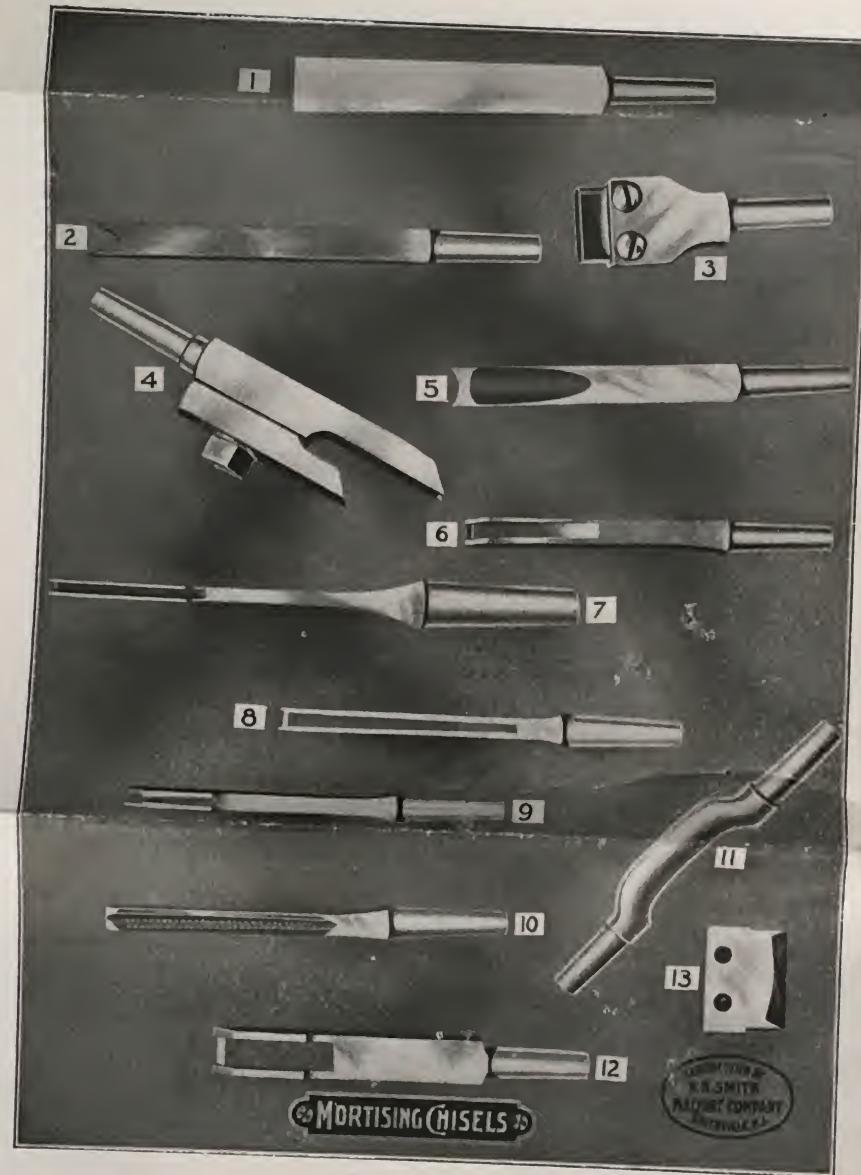
PRICES SUBJECT TO CHANGE OF MARKET WITHOUT NOTICE



The chisels illustrated are made of the best quality of steel that can be produced for the purpose.

Great care is exercised in securing positive accuracy and the proper temper, and we guarantee them against all imperfections as to material and workmanship.

When prices are quoted, they are for chisels made with our regular shanks, which are one-half inch, tapered to seven-sixteenths of an inch and one-and-three-quarters of an inch long.



- No. 1—Core Punch
- No. 2—Sash Chisel
- No. 3—Blind Stile Chisel with removable Cutters
- No. 4—Frame Chisels for Sash Pulleys
- No. 5—Butler Patent Chisel
- No. 6—Ordinary Chisel
- No. 7—Chisel for Heavy Car Mortiser
- No. 8—Arner Patent Dovetail Groove Chisel
- No. 9—Smith's Patent Chip-Drawing Chisel
- No. 10—Razor Back Chisel
- No. 11—Pin Tool for Sash Pins
- No. 12—Lip Chisel
- No. 13—Cutter for Blind Mortising



## No. 264-B Reciprocating Power Mortiser

For Boring and Mortising Hard Wood



The annexed engraving represents our medium-size (formerly No. 2) Power Mortiser, with *boring attachment*, being also fitted with a *clamp table*, having a *rack and pinion feed*. When provided as above they are adapted for boring and mortising hard woods, as in the case for the Cabinet Department of Car Shops, Furniture Factories, Agricultural Implement Works, Hard Wood Door Mills, etc.

**Principles of Construction.**—There are but three joints between the point of application of the power and the chisel, and it is impossible to have less and allow the chisel to turn.

Too much stress cannot be laid upon the importance of the preceding arrangement, because by this means the antagonistic features of high speed and reciprocating motion—necessities in a mortising machine—are rendered consistent with one another. Thus excessive wear, jar and vibration are eliminated or reduced to a minimum in a manner not before attained. The speed of the blows, combined with the inertia of the table, reduce the jar upon the foot to a simple pressure.

All *boxes* are of the best bell metal, and, like other parts of this machine, made to a gauge, and can be duplicated when desired. The bearing in the reversing cylinder is made of bell metal, split and adjustable to keep the chisel bar true.

**The Frame.**—The *frame*, table, and attached parts are of cast-iron, heavy and strong. The reciprocating parts, from the chisel to the crank-pin, are of the best cast steel, and as light as is consistent with strength and durability.

**The Table.**—The *table* tilts to mortise on any angle ever required, and adjusts to and from the column for various widths of stock, to the centre of 7 inches. It also adjusts vertically for various thicknesses of material as required in practice.

The *treadle* is adjustable for various depths of mortises.

**Crank-Shaft.**—The *crank-shaft* is provided with an *outside bearing*, strengthening the shaft and crank-pin, steadyng the stroke, and, by means of the outside balance, diminishing the vibration of the machine.

**Compound Table.**—The *compound table* consists of a movable table, gibbed on ways and moved longitudinally by a rack and pinion, the table having a clamp for holding the lumber, thus enabling the operator to move the lumber under the chisel and boring-bit by handwheel power—a conceded advantage in handling *hard wood*.

**Boring Attachment.**—The *boring attachment* consists of a vertical boring-spindle, driven by a cross-shaft and bevel-gears, the latter shaft taking power by a belt from the crank-shaft. The *auger* is brought down into the work by a *foot treadle*, constructed so as to balance the boring spindle.

**Equipment.**—All necessary wrenches, and five chisels, from  $\frac{1}{4}$  to  $\frac{3}{4}$ -inch by eighths, are furnished with each machine; also twist-belt for chisel reverse.

### DATA AS TO WEIGHT, FLOOR SPACE, SPEED, ETC.

Model	Code Word.	Symbol.	Weight in Pounds	Floor Space Required.	Size of T & L. Pulleys on C. S.	Speed of T. & L. Pulleys	Average H. P.	Price.
No. 264-B	Omoreljust	N-1 B	1295	4 ft. x 4 ft.	12 in. x 3 in.	500 Revs.	2 to 3	

Discount for CASH.

### PACKING OR BOXING AT ACTUAL COST

All machines are fully tested before leaving the Works, and warranted to be as represented. They may be returned free of expense to us, within thirty days after date of shipment, if not satisfactory, and the money shall be refunded. Address,

**H. B. Smith Machine Co.**

Smithville, New Jersey, U. S. A.

PRICES SUBJECT TO CHANGE OF MARKET WITHOUT NOTICE.

- Copy -

June 19,

6

Mr. Geo. E. Roberts, Director of the Mint,  
Treasury Department,  
Washington, D.C.

Dear Sir:--

Acknowledging receipt of your favor of June 15th, enclosing blue prints showing certain work in the assay department of the Mint at Denver, Colorado, we take pleasure in estimating that for the net sum of twenty six hundred and ninety two dollars (\$2692.00), we will furnish, deliver and set the ALBERENE STONE work, in accordance with the said prints.

This estimate includes tops and partition pieces of plate glass, including the sash weight for the front sliding windows, but does not include the front sliding windows.

We could start delivery of the entire order from our quarry within 30 days of receipt of order.

We trust our estimate may prove attractive, and that we may be favored with your valued order.

Yours very truly,

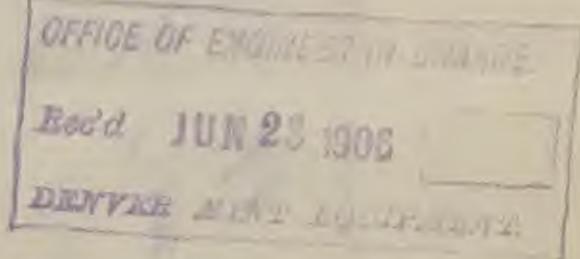
Alberene Stone Co.  
A. C. Money, President



# TREASURY DEPARTMENT

WASHINGTON June 20, 1906.

Superintendent, U. S. Mint,  
Denver, Colorado.



Sir:

Referring to your letter of the 11th instant, enclosing blue prints showing work that will be required to finish the acid hoods now partly constructed in the assay department of your mint, you are respectfully informed that the same was transmitted to the Alberene Stone Company, with the request that they would state the lowest price at which they would furnish the acid proof stone and material necessary. I enclose herewith a letter received this day from them stating that they would do the work for the sum of \$2,692.00

As this Bureau has no means of judging of the reasonableness of this offer, you will please compare it with other work done by this company at your mint and if in your judgment the rate is a reasonable one, you are authorized to accept the proposal.

Respectfully,

George E. Roberts  
Director of the Mint.

TREASURY DEPARTMENT,

BUREAU OF THE MINT,

Octo<sup>r</sup>, 1906

Director of the Mint.

SUBJECT:

Letter to  
Casper H. Johnson  
of Phoenix Office  
of the Bureau  
of the Mint  
regrading  
some specimens  
for compilation of  
catalogs.

VAULTS, S. & L.

C.



IN REPLYING, QUOTE UPPER INITIAL,  
RIGHT HAND CORNER.

TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

S  
G.D.E.  
W.F.F

WASHINGTON July 13, 1906.

The J. M. Messman Co.,  
23 Warren Street,  
L New York, N. Y.

Gentlemen:

In view of Departmental approval, and the public exigency which requires the immediate performance of the work, your proposal of the 30th ultimo is hereby accepted to clean, repair where necessary, and to guarantee the proper working of time locks in buildings under the control of the Treasury Department for the fiscal year ending June 30, 1907, at the rate of ten dollars (\$10.00) for each lock.

It is understood and agreed that the services to be performed by you under this acceptance are to be similar in character in all respects to the requirements of Department letter of July 8, 1902 accepting your proposal for cleaning, repairing, etc., the time locks referred to for the fiscal year ending June 30, 1903; and the following is a list of the time locks embraced in this acceptance, approximating seventy-five in number, more or less:

Baltimore, Md., Custom House (Old U.S. Court House) -----	2
Boston, Mass., Post-Office & Sub-Treasury -----	6
Cincinnati, Ohio, Custom House and Post Office -----	3
Denver, Colo., Post Office & Court House -----	1
Denver, Colo., Mint -----	5
Helena, Mont., Assay Office -----	1
New Orleans, La., Custom House & Post Office -----	2
New York, N. Y., Sub-Treasury -----	7
New York, N. Y., Assay Office -----	2
Philadelphia, Pa., Custom House, etc., -----	6
Philadelphia, Pa., Mint -----	8
San Francisco, Cal., Sub-Treasury -----	4
San Francisco, Cal., Mint -----	3
St. Louis, Mo., Custom House and Post Office -----	2
Washington, D. C., Treasury Building -----	19
Washington, D. C., Bureau of Engraving & Printing -----	4
Total -----	75

It is understood and agreed that should any additional time locks in buildings under the control of this Department require cleaning and repairing, the price per lock herein stated is to govern in such cases; and that you are to guarantee the proper

working of all locks included in this acceptance for a period of one year after you have cleaned and repaired the same, provided that said locks shall receive fair treatment at the hands of the users; that in the event of any of the mechanism becoming deranged, this shall be reported promptly to you and arrangements must be perfected for their immediate repair by you or your representative in order that they may not be placed out of commission. It must be further agreed that in case of a lock out due to any defect or fault of the locks you must open the safe or vault to the door of which it is attached and restore the same to as secure a condition as before at your expense, and that you will duplicate any parts of the device which may be required at the lowest market rates.

It is understood and agreed that the time stipulated for cleaning and repairing each lock is to be one year from the date when last cleaned and repaired by you, for which a guarantee was given by you under Department letter of July 1, 1905, with exception of 1 lock in the National Bank Redemption Agency in this (Treasury) building, which is to be cleaned when the other locks in the building are given attention by you, or sooner if required under the guarantee furnished with the lock.

A formal bond in the sum of one thousand dollars (\$1,000.00) to guarantee the satisfactory performance of the work, will be forwarded to you, and you are requested to execute and return the same to this Department.

Payments will be made on account of the above acceptance from the appropriation for "Vaults, Safes & Locks for Public Buildings, 1907".

Respectfully,

(Signed)

J. H. Edwards,

L  
C.E.K.  
J.K.T.

Assistant Secretary.

DENVER, MINT.



TREASURY DEPARTMENT

Inclosure 6294.

WASHINGTON July 16, 1906.

IN REPLYING, QUOTE UPPER INITIAL,  
RIGHTHAND CORNER.

Custodian,

U. S. Mint,

Denver, Colorado.

Sir:

There is inclosed herewith for your information and the files of your office a copy of a letter of the 13th instant to the J. M. Mossman Co., ordering the inspection, cleaning and guaranteeing, during the fiscal year ending June 30, 1907, of five time locks in the building in your custody, at the rate of \$10.00 each.

On satisfactory completion of the work, please issue a voucher for the expense, and forward it here for payment from the appropriation for "Vaults, Safes & Locks for Public Buildings, 1907".

It is requested that you will, as early as practicable, advise this office as to the exact location and designation of the vaults and safes in that building which are equipped with time locks, the name of the manufacturer of each lock, and whether it has a double, triple or quadruple movement.

Respectfully,

*L. F. Fisher*  
J. B. Taylor  
Supervising Architect.

Appleton

Sept. 17.

1901

Attachment with

H. H. Matthews

In care of G.

J. C. Lockett

Philadelphia



# TREASURY DEPARTMENT

WASHINGTON July 2, 1907

Superintendent, U. S. Mint,

Denver, Colorado.

Sir:

Enclosed herewith find the prices for coin bags to be supplied under the Treasury contract for the fiscal year ended July 1, 1908, under which the coin sacks for use in your institution are to be purchased.

Respectfully,

*Franklin G. O'Brien*  
Director of the Mint.

TREASURY DEPARTMENT,

BUREAU OF THE MINT,

July 2, 190

Director of the Mint.

SUBJECT:

Change from  
One cent  
One cent

Frank G. Morgan

No. of Inclosures

JAMES B. JACKSON  
PRES. AND TREAS.

ADDRESS ALL COMMUNICATIONS TO THE COMPANY  
ESTABLISHED 1894

M. RICHTER  
V. PRES. AND SEC.

# The Jackson-Richter Iron Works Company

ORNAMENTAL IRON AND STRUCTURAL STEEL

ALL AGREEMENTS SUBJECT TO  
STRIKES, ACCIDENTS OR OTHER  
CAUSES BEYOND OUR CONTROL

OFFICE AND WORKS:  
18TH AND BLAKE STS.,

DENVER, COLORADO,

Sept. 24, 1907.

Mr. Frank W. Downer, Superintendent,  
U. S. Mint,  
City.

Dear Sir:

For the sum of Ninety Seven (\$97.00) Dollars we propose to furnish and install in place a Bronze Plated Steel Cage in the Treasurer's office, all as per instructions given by your Mr. White.

There will be one (1) top, one (1) side and one (1) back. The back panel will be provided with sliding gate with Sargent & Greenleaf Bronze Lock.

This price covers a first-class job in every respect.

Hoping to receive your order, we are,

Yours very truly,

Dict. by J. B. J.

THE JACKSON-RICHTER IRON WORKS CO.

*James B. Jackson*  
Pres.



## TREASURY DEPARTMENT

WASHINGTON

July 5, 1907.

IN REPLYING QUOTE UPPER INITIAL  
RIGHTHAND CORNER.

Inclosure No. 9260.

Custodian,  
U. S. Mint,  
Denver, Colorado.

Sir:

There are inclosed herewith twelve (12) copies of specification for reconstructing floor of the melting and refining room at the building in your custody, prepared from report dated the 20th ultimo made by the Superintendent of Construction who visited the building at that time, and there are also inclosed letters of authority to advertise in the "Republican" and "Post" newspapers of your city, for proposals for the performance of the work.

Fix a date and hour for opening proposals, open all received in the presence of bidders who may be in attendance, schedule the same and forward them here with your recommendations. All certified checks deposited with bids must be scheduled and forwarded also.

In addition to the advertisement, you are requested to issue a circular letter to responsible contractors in your city, engaged in this line of work, inviting them to submit bids.

Please advise this office at once of the date fixed for opening proposals.

Respectfully,

*L. E. Taylor*  
Supervising Architect.



All agreements subject to strikes,  
accidents, or other causes beyond  
our control.

Orders for work made to order will not be cancelled under any circumstances  
after work has been commenced.

1401-3-5-7 Market Street,

Denver, Colorado, September 18, 1907.

Phone Main 7897.

Mr. Frank M. Downer,

Supt. U. S. Mint, Denver.

Dear Sir:

We are pleased to quote you the sum of Eighty-five and one-half Dollars (\$85.50) on cage in cashier's office to be made of 5/16 flat stock  $1\frac{1}{2}$ " mesh, 1" channel iron, and to be finished in Electro Brass Plate, to match the other work in the office; the cage to have double bar through the center, the roof of the same to be made very strong with a double bar through the center; a sliding door with anti-friction sheaves; good sliding door lock; all to be made and put in position in the best workmanlike manner and according to the instructions given by Mr. White.

Thanking you for the inquiry and trusting that we may be favored with your order, we remain,

Very truly yours,

VERDECKBERG & BURKHARDT,

Per Edward Verdeckberg

Dic. by E. V.

COPY

The QUEEN CITY IRON AND WIRE WORKS CO.

Denver, Colo.,

Sept. 18th, 1907.

Mr. Frank Danner,  
Supt. U. S. Mint,  
Denver, Colo.

Dear Sir:-

We propose to furnish and erect 1-cage of  
3/8 by 1/16 flat wire 1 $\frac{1}{2}$  in. mesh on centres  
with 1- sliding door with lock, track, etc. bronze  
plated to match other work in place as per con-  
versation with Mr. White, for Seventy-five Dollars  
~~\$~~75.00.

Respectfully,

The Queen City Iron & Wire Wks. Co.

(signed)

Frank M. Stoll, Sec'y.

THE MINT OF THE UNITED STATES AT DENVER,

OFFICE OF THE SUPERINTENDENT,

, 190

Superintendent.

SUBJECT:

B. L. C.  
O. G.  
C. A.  
D. S.  
P. D.  
M. O.

No. of Inclosures,

STEWART SHILLITO,  
President

W.A. HOPPLE,  
Vice Pres't & Treas.

JOHN DEREMO,  
Secretary

JAMES H. RUST,  
Asst. Secretary

# The John Shillito Company,

Cincinnati, October 21, 1907.

Mr. Frank C. Danner, Super.  
Post Master  
of the United States at Denver,  
Denver, Colo.

Dear Sir:

Yours of the 17th, inst., received and noted. We send under separate cover samples of 86 x 1 $\frac{1}{2}$ ", 10 oz. duck bag, made with two rows of close stitching (not lock stitch) as we have no such machine - this bag is made same as we do the Government coils bags and we think will be strong enough to carry 100 lbs. This bag in 10 oz. duck will cost you 27 / each 18 oz. 30 / EACH P.O., Denver. You can try the bag and if not satisfactory will make a sample of 12 oz.

Awaiting your reply, we remain,

Yours very affecly,  
The John Shillito Company.

Edward Blum.

STOCKHOLDERS

P. C. SCHAEFER  
JOE. A. SCHAEFER  
T. J. MORRISON  
QODFREY SCHIRMER  
CHAS. A. GEBHARD  
F. L. SIGEL

"Everything that's  
Canvas"

The  
**Schaefer**  
Tent & Awning Co.

1421 LARIMER ST.

Denver, Colo.

CAMP FURNITURE  
HYDRAULIC HOSE  
ORE SACKS  
HORSE BLANKETS  
DECORATIONS  
TARPAULINS  
FLAGS

Oct. 15th, 1907.

Mr. Frank M. Downer, Supt.,  
Mint of the U. S. at Denver,  
City,

Dear Sir:-

Your enquiry Oct. 14th, received, and we beg to state that we will furnish you 350 sacks 28" X 18", double lock stitch of 8-oz. material, as per sample herewith, for 16 cents each sack. Same of 12-oz. material, as per sample herewith, 25 cents each sack.

We can manufacture same promptly, and trust that we may receive your order.

Yours very truly,

The Schaefer Tent & Awning Co.

Per

*P. Schaefer*

C O P Y

The Denver Tent and Awning Company,

Denver, Colo.

Oct. 15th, 1907.

Mint of the U. S. at Denver,  
Frank W. Downey, Supt.,  
City.

Dear Sir:-

We herewith submit our bid on 350 sacks 28" X 18"  
made of No. 10 duck, as per sample enclosed at 23¢ each.  
Sack strongly made, double lock stitch.

Hoping to receive the order which will have our  
prompt and careful attention, we are

Yours truly,  
The Denver Tent & Awning Co.,

(Signed)

Per Chas Roth.

WST.

350  
23  
-----  
1950  
100  
-----  
\$ 80.50

THE MINT OF THE UNITED STATES AT DENVER,

OFFICE OF THE SUPERINTENDENT.

, 190

Superintendent.

SUBJECT:

No. of Inclosures, \_\_\_\_\_

ROBT S. GUTSHALL,  
PRES. & MGR.

ISAAC GUTSHALL,  
TREASURER

DENVER LITHO CO



# THE COLORADO TENT AND AWNING CO.



TELEPHONE  
685.

MANUFACTURERS OF  
**FLAGS, BANNERS,**  
**COTTON DUCK GOODS AND DECORATIONS.**

TWINES, HORSE BLANKETS,  
ORE SACKS, CAR BOTTOMS, CAMP FURNITURE,  
TARPAULINS, HYDRAULIC HOSE.  
FILTER CLOTHS, COCOA MATT TANK BOTTOMS.

1617 TO 1623, LAWRENCE STREET.

1610 1642 LAWRENCE ST.

Oct. 16th

1907

Mr. Frank F. Downer, Bupt.,  
U. S. Mint, City.

Dear Sir:-

Replying to your letter of the 14th inst., we quote you 16 oz. bags, 18 x 28", double sewed, at 36 $\frac{1}{2}$  cts. each, delivered at the Mint. We are enclosing sample of material herewith, which you will note is based on full weight Army construction. This price, please note, does not include any draw string or finishing on top. In case any means of fastening was supplied, it would cost additional to price quoted. We have named you low price and would be pleased to receive your order for sacks in question.

Very truly yours,

REG'D  
Sample.

THE COLORADO TENT & AWNING CO.

By J. H. Steele



IN REPLYING, QUOTE UPPER INITIAL,  
RIGHT HAND CORNER.

# TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

WASHINGTON

July 10, 1907.

The J. M. Mossman Co.,  
23 Warren Street,  
New York, N. Y.

Sirs:

In view of Departmental approval, and the public exigency which requires the immediate performance of the work, your proposal of the 7th ultimo is hereby accepted, to clean, repair where necessary, and to guarantee the proper working of time locks in buildings under the control of the Treasury Department, for the fiscal year ending June 30, 1908, at the rate of ten dollars (\$10.00) for each lock.

It is understood and agreed that the services to be performed by you, under this acceptance, are to be similar in character in all respects to the requirements of Department letter of July 8, 1902, accepting your proposal for cleaning, repairing, etc., the time locks referred to for the fiscal year ending June 30, 1903; and the following is a list of the time locks embraced in this acceptance, approximating seventy-eight (78) in number, more or less:

Baltimore, Md. Custom-House (Old U.S.Court-House)...	2
Boston, Mass., Post-Office & Sub-Treasury.....	6
Chicago, Ill., Post-Office, Court-House, etc.....	5
Cincinnati, Ohio, Custom-House and Post-Office.....	3
Denver, Colo., Post-Office and Court-House.....	1
Denver, Colo., Mint .....	5

Helena, Mont., Assay Office.....	1
New Orleans, La., Custom-House and Post-Office.....	2
New York, N. Y., Sub-Treasury .....	7
New York, N. Y., Assay Office .....	2
Philadelphia, Pa., Custom-House, etc.....	5
Philadelphia, Pa., Mint .....	8
San Francisco, Cal., Sub-Treasury .....	4
San Francisco, Cal., Mint.....	3
St. Louis, Mo., Custom-House and Post-Office.....	2
Washington, D. C., Treasury Building .....	19
Washington, D. C., Bureau of Engraving & Printing...	4
Total .....	78

It is understood and agreed that, should any additional time locks in buildings under the control of this Department require cleaning and repairing, the price per lock herein stated is to govern in such cases; and that you are to guarantee the proper working of all locks included in this acceptance for a period of one year after you have cleaned and repaired the same, provided that said locks shall receive fair treatment at the hands of the users; that in the event of any of the mechanism becoming deranged, this shall be reported promptly to you, and arrangements must be perfected for their immediate repair by you, or your representative, in order that they may not be placed out of commission. It must be further agreed that in case of a lock out, due to any defect or fault of the locks, you must open the safe or vault to the door of which it is attached and restore the same to as secure a condition as before, at your expense, and that you will duplicate any parts of the device which may be required at the lowest market rates.

DENVER MINT.



TREASURY DEPARTMENT

Inclosure 7185.

WASHINGTON

July 16, 1907.

IN REPLYING, QUOTE UPPER INITIAL  
RIGHT HAND CORNER

The Custodian,

U. S. Mint,

Denver, Colorado.

Sir:

There is inclosed herewith for your information and the files of your office, a copy of Department letter of the 10th instant, to the J. M. Mossman Company, authorizing the cleaning and guaranteeing, during the fiscal year ending June 30, 1908, of five (5) time locks, in the building in your custody.

As soon as the locks are cleaned and placed in proper working order, forward here a duly receipted and certified voucher for the cost, at \$10.00 per lock, for payment from the appropriation for "Vaults, Safes and Locks for Public Buildings, 1908".

Respectfully,

*L. F. Tracy*  
Supervising Architect.

THE SONGS

1

• 28 ft. across total

Digitized by srujanika@gmail.com

• 九三八 •

Danvers, Massachusetts.

• 五

old man notwithstanding that the answer was based on a draft

• "BOB", *available to the public and certain* *"new"* *to the* *public*  
- *and* *the* *public* *can* *see* *them* *now* *in* *the* *new* *book*, *M.* *H.* *L* *edit* *of* *that* *same*  
- *book*. *BOB* *was* *not* *available* *to* *the* *public* *until* *1908*, *when* *the* *book* *was* *published*.

• 399910TA 399910WB

The  
**Bernard Crockery Co.**  
AGENTS, IMPORTERS & JOBBERS OF  
China, Crockery, Glass & Lamps.

Phone, Main 1466

Denver Colo.

WHOLESALE ONLY

9/24/08.

Superintendent,

U. S. Mint,

City.

Dear Sir:

Please deliver to bearer,

14 - Empty Casks @ 50¢ ea. \$7.00.

Yours very truly,

THE BERNARD CROCKERY CO.

LHB/HP

TELEPHONE MAIN 8128

# The Carson Crockery Company

WHOLESALE AND RETAIL DEALERS IN

Crockery, China, Glassware and Silverware

Cut Glass, Cutlery, Stand and Hanging Lamps, White China for Decorating

734-736-738 Fifteenth Street  
CORNER FIFTEENTH AND STOUT STS.

DENVER, COLO. 9/ 24/ 08

Chief Clerk U. S. Mint,  
Denver, Colorado.

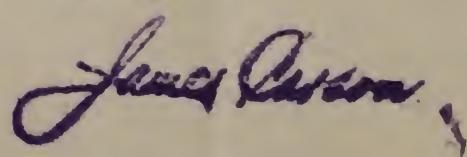
Dear Sir:---

Referring to the casks you have for sale, we will  
give you 10¢ each for them on the ground.

Yours respectfully,  
THE CARSON CROCKERY CO.,

Manager.

C/D



31 @ 10¢ = \$3.10

PRINTED IN U.S.A.

# George Washington

President of the United States

General of the Army

First President of the United States

George Washington  
First President of the United States  
1775-1789

1775-1789

COPY

THE BERNARD CROCKERY COMPANY

1544 Blake St.,

Denver, Colo.

3/25/09.

Superintendent,

U. S. Mint,

Denver.

Dear Sir:

In further reference to our 'phone conversation this morning, we could use the thirty-seven (37) Casks at Twenty-five Cents (25¢) each.

Yours very truly,

THE BERNARD CROCKERY CO.

LHB/HP

Weiner-Coff Knudsen Co.  
Bldg 109

Franklin  
Chambers Plaza  
3/27/29

Plan 37 Part  
@ 2nd year  
~~1925~~

~~1925~~

Quality & Price  
W.H. Miller

PRINTERS BOOKSELLERS

10% DISCOUNT

CHAMBERS, 2075

20/02/29

1661 Ingots - 29801 lbs

Count included 2/3/08

30  
29,801

199  
1475-

995-

1393

796

99

4  
29.3520-

4395.647

29801  
1475

14900-  
2081601

119204  
29801

4669172-  
84,424,9995

443956475

# United Metals Selling Company.

42 BROADWAY.

CABLE ADDRESS "LOHENGRIN"

P. O. BOX 1247.

NEW YORK, Jan. 24, 1908

IN REPLYING PLEASE REFER TO NO.

Mr. F. M. Downer,  
Superintendent of the Mint,  
Denver, Colo.

Dear Sir:

Enclosed herewith we beg to hand you our invoice  
of January 20th for \$4425.

As we understand you require a receipted invoice  
before you can make payment, we have done the necessary, as  
formerly. Kindly remit on receipt of material, and oblige,

Very truly yours,

UNITED METALS SELLING CO.

Gen. O'Brien.

OB/M.M.

Enclo.

# WESTERN SHIPMENT.

Invoice No. Q1372

Upon arrival of car, **SEALS SHOULD BE CAREFULLY INSPECTED** and **RECORD TAKEN**.

Any discrepancies in the number of pieces should be reported to this office **immediately**, so that an investigation can be started without delay.

Original Car No. 20594 G.R. Date shipped 1/20/08 from B.Eagle  
Arrival " " No. of pieces shipped 167 Aug

Seal Record on {  
Arrival Car }

Consignee U.S. Mint at Denver

## UNION PACIFIC RAILROAD COMPANY.

CONSIGNEE.

FREIGHT BILL NO.....

STREET.

THERE HAS BEEN RECEIVED CONSIGNED TO YOU THE FOLLOWING FREIGHT WHICH WILL BE  
DELIVERED ON PAYMENT OF CHARGES.

J-11-22-07-50M.

CAR IN WHICH RECEIVED		ARTICLES	WEIGHT	CHARGES
NUMBER	INITIALS			
20594	BN	copper ingots		
ORIGINAL CAR		wagon back		
NUMBER	INITIALS			

Consignees must present their Bills of Lading or Shipping Receipts when calling for delivery of Freight. Less than car load freight is subject to a storage charge, and car load freight to a demurrage charge in accordance with the published rules of the railroad company.

AGENT.

Denver

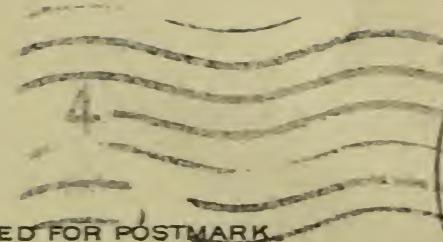
J. J. Barron

STATION, 1-31-1908

AGENT, UNION PACIFIC RAILROAD COMPANY:

Please deliver the freight mentioned hereon to bearer on surrender of Bill of Lading, and payment of charges.

CONSIGNEE.



# POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

United States Mint  
W. 18th & W. Polfax  
Denver

Boston & Montana  
 Consolidated Copper and Silver Mining Co.,  
 Great Falls, Montana.

## SWORN WEIGHER'S STATEMENT.

Copper Lot No. 1 Kind. *NEC Ingots*

In Car No. *EP 20594*

Date. *Jan. 18. 1908.* Weighed by *Ed C Spiering* Sworn Weigher.

*250 NEC Ingots 4548*

*250 4506*

*250 4425*

*250 4484*

*250 4492*

*250 4450*

*171 3095 ✓*

*1671 30000 ✓*

*Ed C Spiering*

# GREAT NORTHERN RAILWAY CO.

## BILL OF LADING.

Bill of Lading, No. 44

Black Eagle, Mont. Jan. 20th, 1908. 100

RECEIVED from Boston and Montana C. C. & S. M. Co.

by the

Company above named, the property described below, is in apparent good order, except as under (contents and condition of contents of packages unknown) marked, consigned and destined as indicated below, which said Company agrees to carry to the said destination, if on its line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, in consideration of the rate of freight hereinabove named, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions of this Company's published freight tariff and to all the conditions, whether printed or written, herein contained, and which are hereby agreed to by the shipper and by him accepted for himself and assigns as just and reasonable.

SEE CONDITIONS PRINTED ON BACK.

Upon all conditions, whether printed or written, herein contained, it is mutually agreed that the rate of freight from

to

is to be, in cents per 100 lbs.:

M.....Times	If First Class.	If Second Class.	If Third Class.	If Fourth Class.	If Fifth Class.	If Class A.	If Class B.	If Class C.	If Class D.	If Class E.	IF SPECIAL CLASS.	RATE.

And charges advanced at

for

S

NOT NEGOTIABLE UNLESS CONSIGNMENT TO SHIPPER'S ORDER.

MARKS AND NUMBERS.	No. of Packages	DESCRIPTION OF ARTICLES AS GIVEN BY THE SHIPPER	WEIGHT SUBJECT TO CORRECTION.
Lot No. I.	I671	N. E. C. Copper Ingots O. R. Rel.	30000

### CONSIGNEE AND DESTINATION.

United States Mint,  
Denver Colo.

Valuation \$100.00 Per net ton.

Car G. N. 20594.

Freight charges prepaid. *280.00*  
on minimum of 40000 Lbs.

Via GREAT NORTHERN RAILWAY, and

O. S. L. Butte.

U. P. Granger.

Received \$... to apply in payment  
of charges on the property described herein.

Agent.

CGL.

Per

Agent.

Per

*Jas. S. Smith*

ORIGINAL

## CONDITIONS.

1. The carrier will not, in any event, receive or carry, or be in any way responsible for, any money or documents; nor will it receive or carry, or be in any way responsible for, any bullion, jewelry, or other articles of extraordinary value, not specifically rated in its published classification, unless a special agreement to do so and the stipulated value of the articles are endorsed hereon.

2. Gunpowder and explosives will not be received for carriage except under special agreement therefor. Every person shipping inflammable explosives or dangerous goods, without making full written disclosure to the carrier of the nature of such goods, shall be liable for all loss or damage caused thereby, and such goods may be warehoused at owner's risk and expense or destroyed without compensation.

3. Articles tendered for carriage must be properly packed in suitable casks, boxes, bales or packages, and must be clearly marked with the name of the consignee and the station to which the same are consigned, and, the carrier may refuse to accept any goods not so packed and marked. The carrier shall not be liable for any loss, injury or damage to goods which may be caused by improper packing or marking.

4. All property received for carriage shall be subject to necessary cooperage and baling at the owner's cost. Each carier over whose road cotton is to be carried hereunder shall have the right, at its own cost, to compress the same for greater convenience in handling and forwarding, and shall not be liable for unavoidable delays in procuring such compression.

5. Grain in bulk consigned to an Eastern Terminal of this company in Minnesota or Wisconsin, at which there is an elevator may, unless otherwise directed in writing by the owner or consignee, be mingled and stored therein with the grain of other owners under weight, inspection and grade, made by inspectors and weigh-masters appointed and acting under the laws of the State of Minnesota. When grain is carried from one lake port to another lake port delivery may be made at destination to such elevator as the railway company may elect, unless otherwise directed by the owner or consignee. Grain in bulk which shall be delivered into any elevator, as herein provided, shall be subject to lien for elevator charges in addition to freight and other charges thereon.

6. No carrier or party in possession of all or any of the property herein described shall be liable for loss of or damage to said property, unless such loss or damage shall be caused by the negligence of the carrier, its agents or servants.

7. No carrier shall be bound to carry the property described herein by any particular train or vessel, or in time for any particular market, or otherwise than with reasonable dispatch as its general business will permit. Every carrier shall have the right, in case of necessity, to forward said property by any other carrier engaged in transportation between the point of shipment and the point of destination, or over any part of said route.

8. No carrier shall be liable for loss of or damage to property not occurring on its own road or its portion of the through route, nor for loss or damage occurring after said property is ready for delivery to the next carrier or consignee. The maximum value of the property herein described is hereby agreed to be the value of the same at the place and time of shipment hereunder, unless a lower value has been agreed upon or is determined by the classification upon which the rate thereon is based, in which event such lower value shall be the maximum value.

9. Claims for loss or damage must be made, in writing, to the agent at the point of delivery within twenty days after delivery of such property, and if such notice shall not be given within twenty days after such delivery, no carrier hereunder shall be liable for any such loss or damage. Any carrier liable on account of loss or damage of any of said property shall have the full benefit of any insurance that may have been effected upon or on account of such property.

10. Any action or proceeding at law for the enforcement of any claim for damages on account of any loss of or injury to property shipped hereunder shall be brought and commenced within three months after such loss or damage occurs; no such action or proceeding at law shall be maintained by any party unless the same shall be brought within the time aforesaid.

11. Property not removed by the person entitled to receive it within thirty-six hours after its arrival at destination may be kept in car, depot or place of delivery, at the sole risk of the owner of the property, or may, at the option of the carrier, be removed and otherwise stored at the owner's risk and cost, and there held subject to liens for all freight and other charges. The delivering carrier may make a reasonable per diem charge for the detention of any car and for use of tracks after the car has been held forty-eight hours for unloading, and may add such charge to all other charges hereunder and hold said property subject to a lien therefor.

12. The carrier shall not be liable for any loss of or damage to property destined to or taken from a station at which there is no regularly appointed agent after such property shall be unloaded from or until the same is loaded into cars of the carrier; and when property is received from or delivered on private or other sidings the carrier shall not be responsible therefor until the cars are attached to or after they are detached from trains.

13. Any alteration, addition or erasure in this bill of lading which shall be made without the special notation hereon of the agent of the carrier issuing this bill of lading, shall be void.

14. If the word "order" is written hereon immediately before or after the name of the party to whom the property is consigned, or if the property is consigned to one person, notify some other person without any condition or limitation other than the name of a party to be notified of the arrival of the property, the surrender of this bill of lading, properly endorsed, shall be required before the delivery of the property at destination. If any other than the aforesaid form of consignment is used herein, the said property may, at the option of the carrier, be delivered without requiring the production or surrender of this bill of lading.

15. Owner or consignee shall pay freight at the rate herein stated and all other charges accruing on said property, before delivery, and according to weights as ascertained by any carrier hereunder, and if upon inspection it is ascertained that the articles shipped, are not those described in this bill of lading, the freight charges must be paid upon the articles actually shipped, and at the rates and under the rules provided for by published classification.

16. If all or any part of said property is carried by water over any part of said route, such water carriage shall be performed subject to the conditions, whether printed or written, contained in this bill of lading, and to the conditions that no party or carrier shall be liable for any loss or damage resulting from the perils of the lakes, sea or other waters; or from explosion, bursting of boilers, breakage of shafts or any latent defect in hull, machinery or appurtenances; or from collision, stranding or other accidents of navigation, or from the prolongation of the voyage. And any vessel carrying any or all of the property herein described shall have liberty to call at intermediate ports, to tow and be towed, and to assist vessels in distress, and to deviate for the purpose of saving life or property. And any carrier by water liable on account of loss of or damage to any of said property shall have the full benefit of any insurance that may have been effected upon or on account of said property.

17. The consignee will be permitted to inspect the property shipped hereunder at destination before paying the charges thereon and surrendering the bill of lading, unless otherwise directed by the shipper. In case the shipper directs that such inspection be not allowed, all charges must be prepaid or guaranteed by the shipper.

18. The terms, conditions and limitations hereof shall inure to the benefit of each and every carrier to whom said property may come for transportation to destination.

ALL COMMUNICATIONS MUST BE ADDRESSED TO "THE MOUNTAIN COPPER COMPANY, LTD."

# THE MOUNTAIN COPPER CO., LIMITED

## MINES

SHASTA COUNTY, CALIFORNIA

## REDUCTION WORKS

KESWICK, SHASTA COUNTY, CALIFORNIA  
POINT LEWIS, NEAR MARTINEZ, CALIFORNIA

TELEPHONE OAKLAND 7475

P. O. ADDRESS, BOX 715

LEWIS T. WRIGHT  
GENERAL MANAGER AND SUPERINTENDING ENGINEER

1020 FOURTEENTH STREET

OAKLAND, CAL. Mar. 15, 1907.

Mr. Frank M. Downs,  
Supt U. S. Mint, Denver, Colo.

Dear Sir:-

Confirming our telegram of date, we should be very pleased to sell you 20 tons of our best electrolytic copper, cut in strips of about 3" x 10", for a price of 28-1/2 cents per pound delivered at the United States Mint in Denver, Colo., and can make shipment within two weeks from date of receipt of order. This quotation is subject to acceptance within the next five days.

Yours truly,

FOH



# POSTALTELEGRAPH COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

## TELEGRAM

REGISTERED TRADE-MARK. DESIGN PATENT NO. 36369.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (TELEPHONES 4500, 4501)

350Ch J. 24 RUSH 33.3p

Baltimore, Md. Mar 15' 07

F.M. Downer,  
Sup't U.S.Mint,  
Denver, Colo.

Twenty seven three quarters cents pound no charge casks delivered  
mint building shipment first april or earlier if imperative reply  
here by noon Monday.

James Clendenin.

16.D  
29105

545

# POSTAL TELEGRAPH-CABLE COMPANY IN CONNECTION WITH THE COMMERCIAL CABLE COMPANY.



**THE GREATEST TELEGRAPH AND CABLE SYSTEM IN THE WORLD. EXTENDS OVER TWO-THIRDS OF THE WAY AROUND THE EARTH.**

**THE POSTAL TELEGRAPH-CABLE COMPANY, (INCORPORATED)  
TRANSMITS AND DELIVERS THE WITHIN MESSAGE SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS :**

To guard against mistakes or delays, the sender of a message should order it REPEATED; that is, telegraphed back to the originating office for comparison. For this one-half the regular rate is charged in addition. It is agreed between the sender of the message written on the face hereof and the Postal Telegraph-Cable Company, that said Company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery, of any UNREPEATED message, beyond the amount received for sending the same, nor for mistakes or delays in the transmission or delivery, or for non-delivery, of any REPEATED message beyond fifty times the sum received for sending the same, unless specially insured, nor in any case for delays arising from unavoidable interruption in the working of its lines, or for errors in cipher or obscure messages. And this Company is hereby made the agent of the sender, without liability, to forward any message over the lines of any other Company when necessary to reach its destination.

Correctness in the transmission of messages to any point on the lines of the Company can be INSURED by contract in writing, stating agreed amount of risk, and payment of premium thereon, at the following rates, in addition to the usual charge for repeated messages, viz.: one per cent. for any distance not exceeding 1,000 miles and two per cent. for any greater distance.

No responsibility regarding messages attaches to this Company until the same are presented and accepted at one of its transmitting offices; and if a message is sent to such office by one of this Company's messengers, he acts for that purpose as the agent of the sender.

Messages will be delivered free within the established free delivery limits of the terminal office. For delivery at a greater distance a special charge will be made to cover the cost of such delivery.

This Company will not be liable for damages or statutory penalties in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

This is an UNREPEATED Message and is delivered by request of the sender under the conditions named above. Errors can be guarded against only by repeating a message back to the sending station for comparison.

No employee of this Company is authorized to vary the foregoing

CLARENCE H. MACKAY, PRESIDENT.

JOHN O. STEVENS, SECRETARY.

WILLIAM H. BAKER, V. P. AND GEN'L MANAGER.

**NO OTHER SERVICE EQUALS THE "POSTAL'S"**

**THE WESTERN UNION TELEGRAPH COMPANY.****INCORPORATED****23,000 OFFICES IN AMERICA. CABLE SERVICE TO ALL THE WORLD.**

This Company TRANSMITS and DELIVERS messages only on conditions limiting its liability, which have been assented to by the sender of the following message. Errors can be guarded against only by repeating a message back to the sending station for comparison, and the Company will not hold itself liable for errors or delays in transmission or delivery of Unrepeated Messages, beyond the amount of tolls paid thereon, nor in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

This is an UNREPEATED MESSAGE, and is delivered by request of the sender, under the conditions named above.

**ROBERT C. CLOWRY, President and General Manager.**

**RECEIVED at**

238 a by ty 30-paid

Od, Oakland, Cala., Mar. 15-07

Frank M. Downs,

W<sup>1</sup>2

Supt. U.S. Mint., Denver, Colo.

Twenty tons best electric copper in strips about three by  
ten delivered mint Denver twenty eight and half cents per  
pound could ship within two weeks from receipt of order.

Mountain Copper Co.Ltd.

812pm

SEE OTHER SIDE FOR TELEGRAM

# The Western Union Telegraph Company

THE LARGEST TELEGRAPHIC SYSTEM IN THE WORLD.

OVER ONE MILLION MILES OF WIRE IN THE UNITED STATES AND CANADA.

It has over 24,000 Telegraph Offices, including Branch Offices.

It has also Direct Connection by Telegraph or Telephone with as many more remote and smaller stations, making a total list of over 50,000 in the United States, Canada and Mexico, and this number is rapidly increasing.

## Seven Atlantic Cables,

Connecting North America with all points in Europe and beyond, including Two Cables of the American Telegraph and Cable Company, Four Cables of the Anglo-American Telegraph Company, and One Cable of the Direct United States Cable Co.

Direct Wires to Galveston, Texas, connecting at that place with the Cables of the Mexican, the Central and South American Telegraph Companies for all points in Mexico and Central and South America.

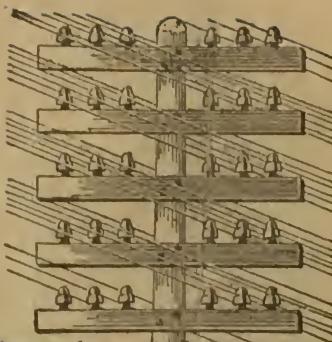
Direct Wires and Cables to Havana, Cuba, connecting at that place with the Cuba Submarine and West India and Panama Telegraph Companies for all points in the West Indies.

Connects at San Francisco with Pacific Cables to the Sandwich Islands, Honolulu, Guam, the Philippines, China, Japan, etc., and at Victoria, B. C., with Pacific Cable to Australia and New Zealand.

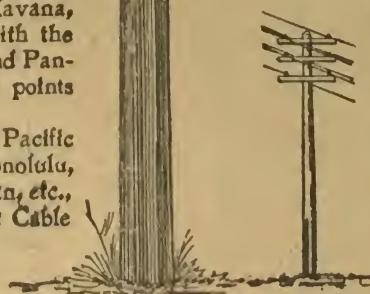
Connects at Seattle, Wash., with U. S. Government Lines and Cables to and in Alaska.

Exclusive connection with the Great North-Western Telegraph Co. of Canada.

Domestic and Foreign Money Orders by Telegraph and Cable



THE TWO TELEGRAPH POLES REPRESENT THE RELATIVE SIZE IN NUMBER OF OFFICES OF THE WESTERN UNION AS COMPARED WITH ALL OTHER COMPETING COMPANIES COMBINED



W. U. T. CO.  
24,634  
OFFICES.

OTHER COS.  
4,868  
OFFICES.



# POSTAL TELEGRAPH

# COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

## TELEGRAM

REGISTERED TRADE-MARK. DESIGN PATENT NO. 36369.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (TELEPHONE 5 4500, 4501)

126Ch J. 20X 1015a

Baltimore, Md. Apr 27'07

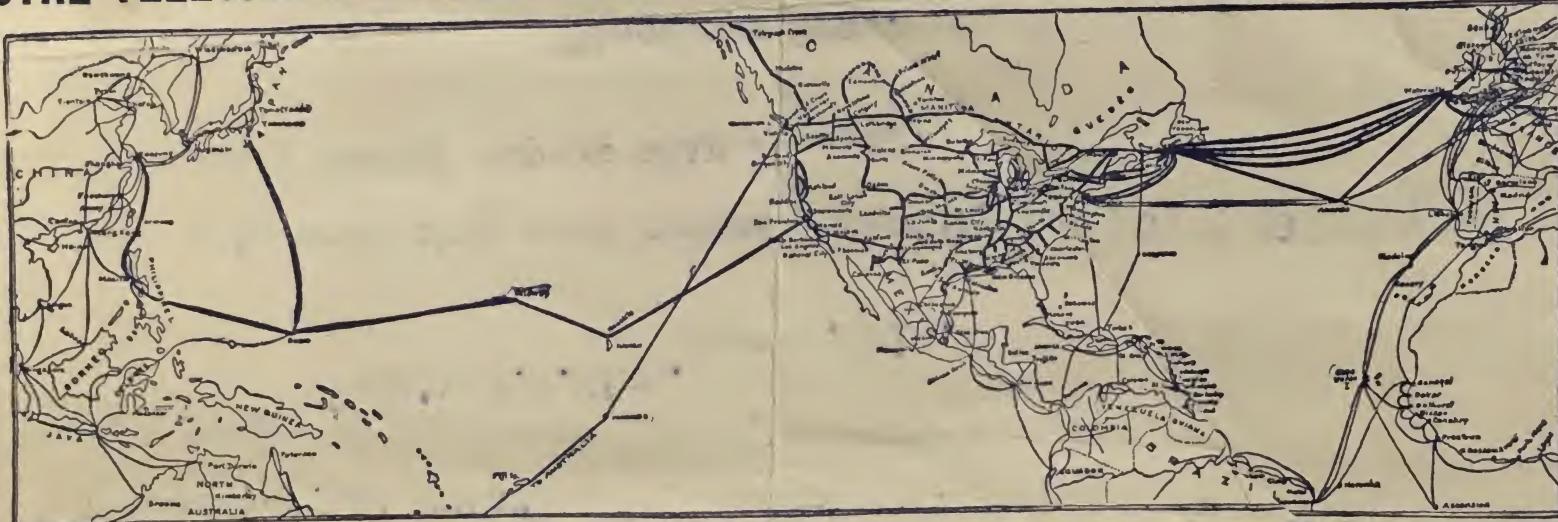
Frank M. Downer,  
Sup't U.S.Mint,  
Denver, Colo.

Further shipments this week reduce quantity due you 29295 pounds  
making today Monday expect ship Tuesday.

Clendenin Bros.

16. D  
2015

# POSTAL TELEGRAPH-CABLE COMPANY IN CONNECTION WITH THE COMMERCIAL CABLE COMPANY.



THE GREATEST TELEGRAPH AND CABLE SYSTEM IN THE WORLD, EXTENDS OVER TWO-THIRDS OF THE WAY AROUND THE EARTH.

## THE POSTAL TELEGRAPH-CABLE COMPANY, (INCORPORATED)

TRANSMITS AND DELIVERS THE WITHIN MESSAGE SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS :

To guard against mistakes or delays, the sender of a message should order it REPEATED ; that is, telegraphed back to the originating office for comparison. For this one-half the regular rate is charged in addition. It is agreed between the sender of the message written on the face hereof and the Postal Telegraph-Cable Company, that said Company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery, of any UNREPEATED message, beyond the amount received for sending the same, nor for mistakes or delays in the transmission or delivery, or for non-delivery, of any REPEATED message beyond fifty times the sum received for sending the same, unless specially insured, nor in any case for delays arising from unavoidable interruption in the working of its lines, or for errors in cipher or obscure messages. And this Company is hereby made the agent of the sender, without liability, to forward any message over the lines of any other Company when necessary to reach its destination.

Correctness in the transmission of messages to any point on the lines of the Company can be INSURED by contract in writing, stating agreed amount of risk, and premium thereon, at the following rates, in addition to the usual charge for repeated messages, viz.: one per cent. for any distance not exceeding 1,000 miles and two per cent. for any greater distance.

No responsibility regarding messages attaches to this Company until the same are presented and accepted at one of its transmitting offices ; and if a message is sent to such office by one of this Company's messengers, he acts for that purpose as the agent of the sender.

Messages will be delivered free within the established free delivery limits of the terminal office. For delivery at a greater distance a special charge will be made to cover the cost of such delivery.

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No employee of this Company is authorized to vary the foregoing

JOHN O. STEVENS, SECRETARY.

CLARENCE H. MACKAY, PRESIDENT.

WILLIAM H. BAKER, V. P. AND GEN'L MANAGER.

NO OTHER SERVICE EQUALS THE "POSTAL'S"

INGOT COPPER.  
SOLDERING COPPERS,  
SHEET COPPER,  
COPPER RODS,  
COPPER WIRE,  
COPPER RIVETS AND BURS,  
COPPET TACKS AND NAILS,  
BRASS ESCUTCHEON PINS,  
BRASS SHOE NAILS,  
STEEL WIRE BRADS,  
IRON COBBLERS' NAILS,  
CUT AND WIRE NAILS.

**CLENDENIN BROTHERS.**  
**OFFICE & WAREHOUSE THAMES & CAROLINE ST.**

(MILLER'S WHARF.)

**FACTORY, HOFFMAN & REGESTER STS.****ON THE P. R. R.**

ADDRESS ALL COMMUNICATIONS TO P. O. BOX 1002.

**BALTIMORE.**

4/27/1907.

Frank M. Downer, Superintendent,

U S Mint,

Denver, Col.

Sir-

We confirm having wired you-

"Further shipments this week reduce quantity due you 29295 lbs  
 making today Monday expect ship Tuesday".

Respectfully,

JAMES CLENDENIN.

INGOT COPPER,  
SOLDERING COPPERS,  
SHEET COPPER,  
COPPER RODS,  
COPPER WIRE,  
COPPER RIVETS AND BURS,  
COPPET TACKS AND NAILS,  
BRASS ESCUTCHEON PINS,  
BRASS SHOE NAILS,  
STEEL WIRE BRADS,  
IRON COBBLERS' NAILS,  
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**OFFICE & WAREHOUSE THAMES & CAROLINE ST.**  
(MILLER'S WHARF.)  
**FACTORY, HOFFMAN & REGESTER STS.**  
**ON THE P. R. R.**  
**ADDRESS ALL COMMUNICATIONS TO P. O. BOX 1002.**

IMPORTERS OF METALS.

BALTIMORE,

4/15/1907.

Frank M Downer, Superintendent,

U S Mint,

Denver, Col.

Sir-

We have your telegram—"No answer to yesterdays wire has twenty ton Copper order or any portion thereof been shipped must know". We confirm having wired you just as soon as we could tell you something, but unfortunately this information is not to our liking, but as we have several times advised, it is exceedingly difficult work making the Mint Copper, and the works failed again today. This was a very serious item to them. As soon as we found this information out we telegraphed you— "Ours 13th regret test today not satisfactory dont know exactly when can ship could you borrow any from Phila Mint". They were however unable to tell us when they would make another test. As about two weeks ago we made a shipment to Phila. Mint we thought perhaps you could borrow some from them. We deeply regret this, because it is not only expensive to us, but delays you in getting your material. We now have a contract with the Phila. Mint, one with you, and one with the Mexican Government, and all of them want the Copper. We will do the very best we can for you even if we have to ship you a small lot.

Respectfully,

JAMES CLENDENIN.



# POSTAL TELEGRAPH COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

## TELEGRAM

433

REGISTERED TRADE-MARK. DESIGN PATENT NO. 36369.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (TELEPHONES 4500, 4501)

15 SM. O. 21 12m

16.D  
20166.

Great Falls Mont., ~~xxxx~~ May 1 1907AD

Frank M. Downer,

Supt. Mint, Denver, Colo.

Twelve tons copper forwarded today in car Northern Pacific  
33775 routed Oregon Short Line and Union Pacific.

B. & M. C. C. & S. M. Co.

# POSTAL TELEGRAPH-CABLE COMPANY IN CONNECTION WITH THE COMMERCIAL CABLE COMPANY.



**THE GREATEST TELEGRAPH AND CABLE SYSTEM IN THE WORLD. EXTENDS OVER TWO-THIRDS OF THE WAY AROUND THE EARTH.**

## THE POSTAL TELEGRAPH-CABLE COMPANY, (INCORPORATED) TRANSMITS AND DELIVERS THE WITHIN MESSAGE SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:

To guard against mistakes or delays, the sender of a message should order it REPEATED; that is, telegraphed back to the originating office for comparison. For this one-half the regular rate is charged in addition. It is agreed between the sender of the message written on the face hereof and the Postal Telegraph-Cable Company, that said Company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery, of any UNREPEATED message, beyond the amount received for sending the same; nor for mistakes or delays in the transmission or delivery, or for non-delivery, of any REPEATED message beyond fifty times the sum received for sending the same, unless specially insured, nor in any case for delays arising from unavoidable interruption in the working of its lines, or for errors in cipher or obscure messages. And this Company is hereby made the agent of the sender, without liability, to forward any message over the lines of any other Company when necessary to reach its destination.

Correctness in the transmission of messages to any point on the lines of the Company can be INSURED by contract in writing, stating agreed amount of risk, and payment of premium thereon, at the following rates, in addition to the usual charge for repeated messages, viz.: one per cent. for any distance not exceeding 1,000 miles and two per cent. for any greater distance.

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WILLIAM H. BAKER, V. P. AND GEN'L MANAGER.

**NO OTHER SERVICE EQUALS THE "POSTAL'S"**



# POSTAL TELEGRAPH COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

## TELEGRAM

REGISTERED TRADE-MARK. DESIGN PATENT NO. 36369.

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Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (TELEPHONES 4500, 4501)

17 SY.C.CQA. 18      1235pm

Great Falls, Mont., Apr 23-7

Frank A. ~~owner~~,

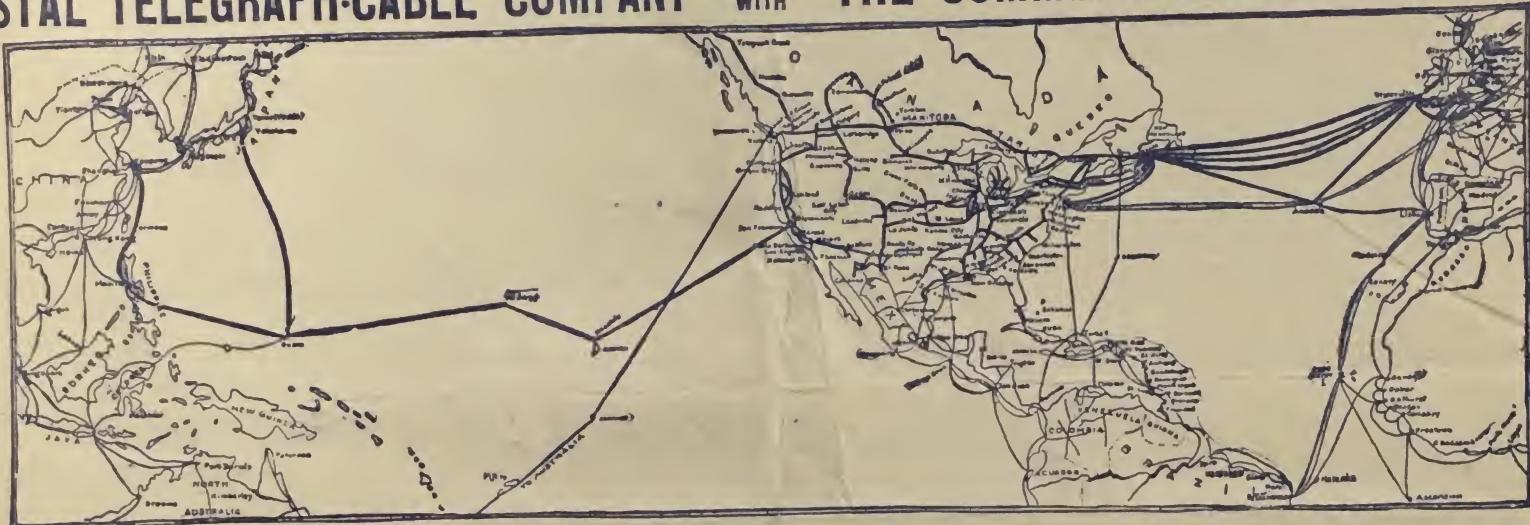
Supt Mint, Denver, Colo.,

Have referred your telegram to united metals selling co forty two  
broadway New York who will quote you direct.

A. E. Wheeler,

16, D  
39165

# POSTAL TELEGRAPH-CABLE COMPANY IN CONNECTION WITH THE COMMERCIAL CABLE COMPANY.



**THE GREATEST TELEGRAPH AND CABLE SYSTEM IN THE WORLD. EXTENDS OVER TWO-THIRDS OF THE WAY AROUND THE EARTH.**

**THE POSTAL TELEGRAPH-CABLE COMPANY, (INCORPORATED)**  
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**NO OTHER SERVICE EQUALS THE "POSTAL'S"**



# POSTAL TELEGRAPH COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

## TELEGRAM

REGISTERED TRADE-MARK. DESIGN PATENT NO. 36360.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

COUNTER NUMBER.

TIME FILED.

CHECK

M. 19 Paid - Postal - Day

2

(1074)

Send the following message, without repeating, subject to the terms and conditions printed on the back hereof, which are hereby agreed to.

Great Falls, Mont. Apr. 23rd, 1907.

Frank M. Downer,  
Superintendent Mint,  
Denver, Colorado.

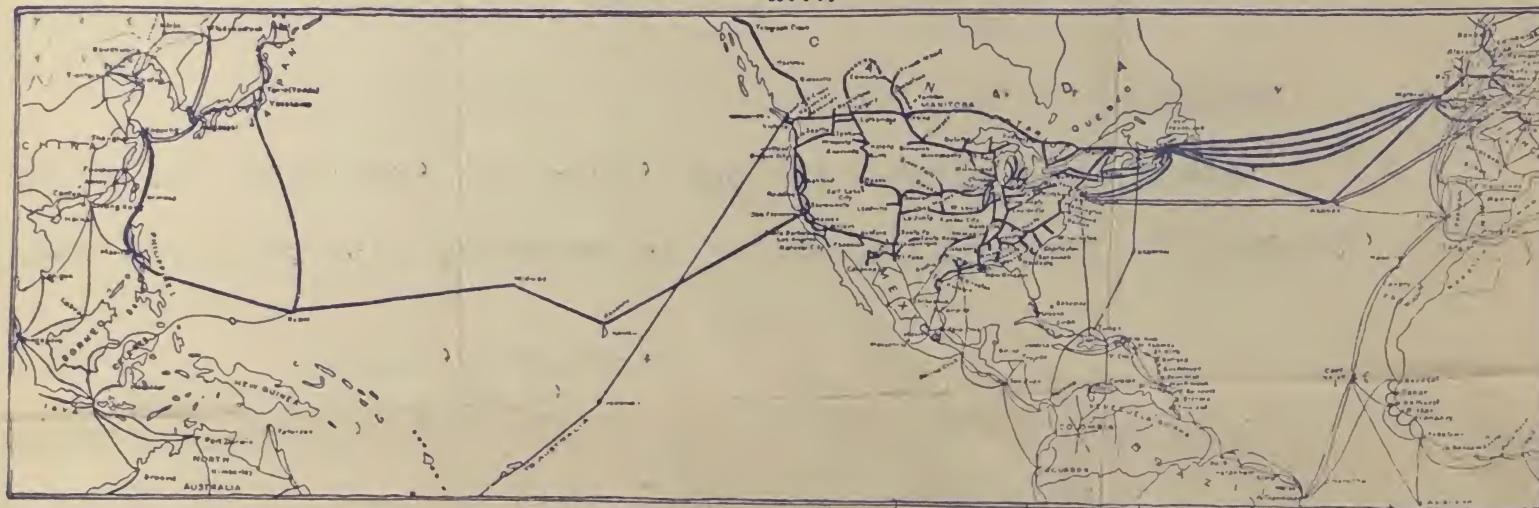
Have referred your telegram to United Metals Selling Company,  
forty two Broadway, New York, who will quote you direct.

E.H.L.  
I.M.M.

A. E. WHEELER.



# POSTAL TELEGRAPH-CABLE COMPANY IN CONNECTION WITH THE COMMERCIAL CABLE COMPANY.



**THE GREATEST TELEGRAPH AND CABLE SYSTEM IN THE WORLD, EXTENDS OVER TWO-THIRDS OF THE WAY AROUND THE EARTH.**

## THE POSTAL TELEGRAPH-CABLE COMPANY. (INCORPORATED)

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WILLIAM H. BAKER, V. P. AND GEN'L MANAGER.

**NO OTHER SERVICE EQUALS THE "POSTAL'S"**

Boston & Montana  
 Consolidated Copper and Silver Mining Co.,  
 Great Falls, Montana.

Date

May 1<sup>st</sup> 1907

## SWORN WEIGHER'S STATEMENT.

Copper Lot No. 26 Kind M. A. Ingots  
 In Car No. N. P. 33775  
 Weighed by Ed. C. Spring Sworn Weigher.

200	M. A. Ingots	3302
200		3372
200		3462
200		3328
200		3448
200		3280
155		2713
68		1035
1423		24000

Ed. C. Spring

UNITED METALS SELLING CO.

P.O. BOX 1247.

New York April 24th 1907

UNITED STATES MINT,

DENVER, COLO.

Dear Sirs:

We take pleasure in confirming sale  
to you of this date as follows:

*Quantity* Twenty-four thousand (24,000) Pounds,

*Description* Electrolytic Ingot Copper,

*Price* Twenty-five and three-quarters (25-3/4) cents per Lb.

*F.O.B.* Denver, Colo.

*Delivery* Prompt,

*Payment* Cash on arrival.

*In Funds current with the Banks of  
New York City or with Exchange added.*

*Other Conditions*

The purchaser assumes all risks of delay due to strikes, differences with workmen, accidents to machinery, delays in transportation of copper or supplies necessary for treatment of copper at the mines or plants which seller represents or other causes not resulting from seller's fault.

Very truly yours,  
United Metals Selling Co.

Morson  
Assistant Manager.

# POSTAL TELEGRAPH



# COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

# TELEGRAM

REGISTERED TRADE-MARK. DESIGN PATENT NO. 36369.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

COUNTER NUMBER.

TIME FILED.

CHECK

M.

21 Paid Day Postal

2.  
(1074)

Send the following message, without repeating, subject to the terms and conditions printed on the back hereof, which are hereby agreed to.

Great Falls, Mont. May 1st, 1907.

FRANK M. DOWNER, SUPT. MINT.

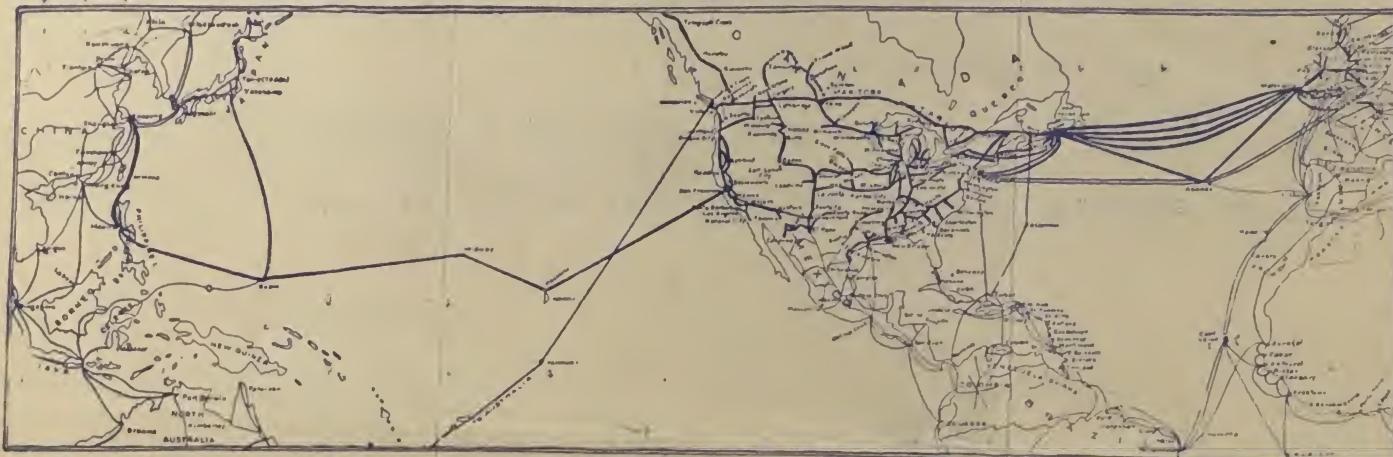
DENVER, Colo.

Twelve tons copper forwarded today in Car Northern Pacific 33775  
routed Oregon Short Line and Union Pacific.

B. & M. C. C. & S. M. CO.

O. A. J.  
E. M. M.

# POSTAL TELEGRAPH-CABLE COMPANY IN CONNECTION WITH THE COMMERCIAL CABLE COMPANY.



**THE GREATEST TELEGRAPH AND CABLE SYSTEM IN THE WORLD. EXTENDS OVER TWO-THIRDS OF THE WAY AROUND THE EARTH.**

## THE POSTAL TELEGRAPH-CABLE COMPANY. (INCORPORATED)

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WILLIAM H. BAKER, V. P. AND GEN'L MANAGER.

**NO OTHER SERVICE EQUALS THE "POSTAL'S"**

CONFIRMATION OF TELEGRAM  
RECEIVED THIS DAY

Boston & Montana  
Consolidated Copper and Silver Mining Co.  
Great Falls, Montana.

Great Falls, Mont. May 1st, 1907/190

To MR. FRANK M. DOWNER, SUPT. MINT.

DENVER, COLORADO.

We are in receipt of the following telegram from you: 30 Paid - Denver, 4/30/07

Our acceptance twelve tons copper. Proposal was conditioned on immediate shipment. Has all or any been shipped, wire at once.

B. & M. C. C. & S. M. CO.

O.A.J.  
I.M.M.



# POSTAL TELEGRAPH COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

## TELEGRAM

319

REGISTERED TRADE-MARK. DESIGN PATENT NO. 36369.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (TELEPHONES 4500, 4501)

26KS S 8 835a

16. D  
29105

New York. May 5-7

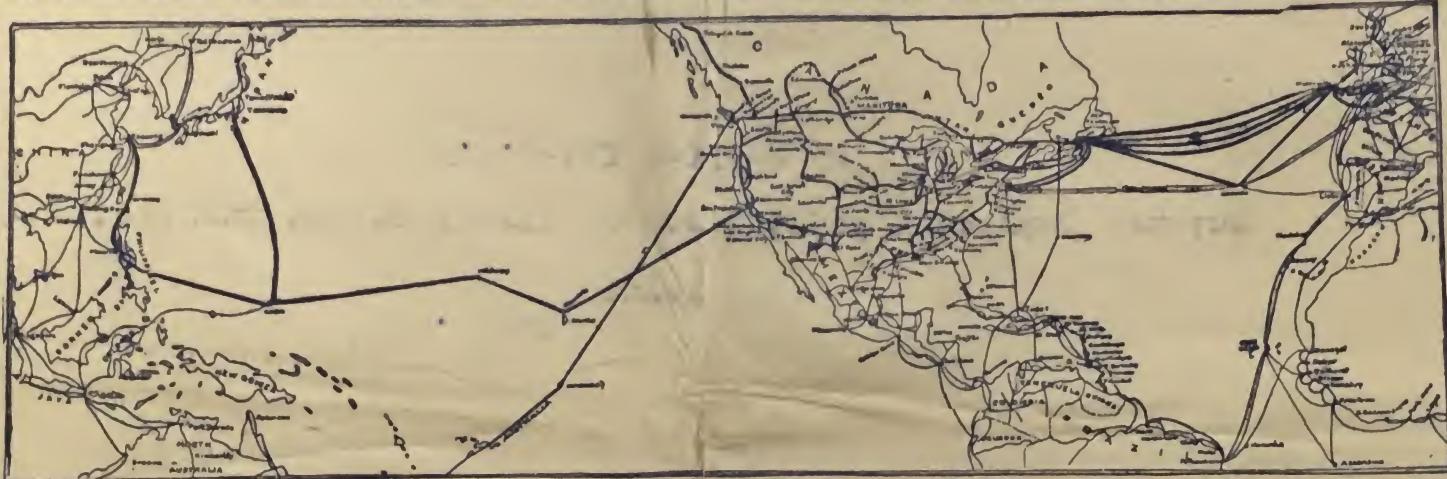
Frank M. Downer Supt

US. Mint,  
Denver Colo-

Your telegram twenty fourth Copper shipped yesterday tracing

U.S. Metal Selling Co

# POSTAL TELEGRAPH-CABLE COMPANY IN CONNECTION WITH THE COMMERCIAL CABLE COMPANY.



**THE GREATEST TELEGRAPH AND CABLE SYSTEM IN THE WORLD. EXTENDS OVER TWO-THIRDS OF THE WAY AROUND THE EARTH.**

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WILLIAM H. BAKER, V. P. AND GEN'L MANAGER.

**NO OTHER SERVICE EQUALS THE "POSTAL'S"**

# GREAT NORTHERN RAILWAY CO.

## BILL OF LADING. C. C. J.

Bill of Lading, No. 360

Black Eagle, Mont. Station, May 1st, 1907. 190

RECEIVED from BOSTON &amp; MONTANA C. C. &amp; S. M. CO. by the

Company above named, the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown) marked, consigned and destined as indicated below, which said Company agrees to carry to the said destination, if on its line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, in consideration of the rate of freight hereinafter named, as to each carrier or all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions of this Company's published freight tariffs and to all the conditions, whether printed or written, herein contained, and which are hereby agreed to by the shipper and by him accepted for himself and assigns as just and reasonable.

## SEE CONDITIONS PRINTED ON BACK.

Upon all conditions, whether printed or written, herein contained, it is mutually agreed that the rate of freight from

to

is to be, in cents per 100 lbs.:

M.....Times First-Class	If First Class.	If Second Class.	If Third Class.	If Fourth Class.	If Fifth Class.	If Class A.	If Class B.	If Class C.	If Class D.	If Class E.	IF SPECIAL	
											CLASS.	RATE.

And charges advanced at \_\_\_\_\_ for \_\_\_\_\_ \$

## NOT NEGOTIABLE UNLESS CONSIGNMENT TO SHIPPER'S ORDER.

MARKS AND NUMBERS.	No. of Packages	DESCRIPTION OF ARTICLES AS GIVEN BY THE SHIPPER	WEIGHT SUBJECT TO CORRECTION.
Lot No. 26	1423	M.A. Copper Ingots <i>Ref</i> Valuation \$100.00 per Net Ton N.P. 33775	30000
CONSIGNEE AND DESTINATION.		Amount of Prepaid Charges to Destination \$20.00	
United States Mint, Denver Colorado.			
Via GREAT NORTHERN RAILWAY, and Butte O.S.L. Granger Union Pacific.			

Received \$..... to apply in prepayment  
of charges on the property described hereon.

Agent.

Per

Agent.

*J. D. Smith*

ORIGINAL

## CONDITIONS.

1. The carrier will not, in any event, receive or carry, or be in any way responsible for, any money or documents; nor will it receive or carry, or be in any way responsible for, any bullion, jewelry, or other articles of extraordinary value, not specifically rated in its published classification, unless a special agreement to do so and the stipulated value of the articles are endorsed hereon.

2. Gunpowder and explosives will not be received for carriage except under special agreement thereto. Every person shipping inflammable explosives or dangerous goods, without making full written disclosure to the carrier of the nature of such goods, shall be liable for all loss or damage caused thereby, and such goods may be warehoused at owner's risk and expense or destroyed without compensation.

3. Articles tendered for carriage must be properly packed in suitable casks, boxes, bales or packages, and must be clearly marked with the name of the consignee and the station to which the same are consigned, and the carrier may refuse to accept any goods not so packed and marked. The carrier shall not be liable for any loss, injury or damage to goods which may be caused by improper packing or marking.

4. All property received for carriage shall be subject to necessary cooperage and bailing at the owner's cost. Each carrier over whose road cotton is to be carried hereunder shall have the right, at its own cost, to compress the same for greater convenience in handling and forwarding, and shall not be liable for unavoidable delays in procuring such compression.

5. Grain in bulk consigned to an Eastern Terminal of this company in Minnesota or Wisconsin, at which there is an elevator may, unless otherwise directed in writing by the owner or consignee, be mingled and stored therein with the grain of other owners, under weight, inspection and grade, made by inspectors and weigh-masters appointed and acting under the laws of the State of Minnesota. When grain is carried from one lake port to another lake port delivery may be made at destination to such elevator as the railway company may elect, unless otherwise directed by the owner or consignee. Grain in bulk which shall be delivered into any elevator, as herein provided, shall be subject to lien for elevator charges in addition to freight and other charges thereon.

6. No carrier or party in possession of all or any of the property herein described shall be liable for loss of or damage to said property, unless such loss or damage shall be caused by the negligence of the carrier, its agents or servants.

7. No carrier shall be bound to carry the property described herein by any particular train or vessel, or in time for any particular market, or otherwise than with as reasonable dispatch as its general business will permit. Every carrier shall have the right, in case of necessity, to forward said property by any other carrier engaged in transportation between the point of shipment and the point of destination, or over any part of said route.

8. No carrier shall be liable for loss of or damage to property not occurring on its own road or its portion of the through route, nor for loss or damage occurring after said property is ready for delivery to the next carrier or consignee. The maximum value of the property herein described is hereby agreed to be the value of the same at the place and time of shipment hereunder, unless a lower value has been agreed upon or is determined by the classification upon which the rate thereon is based, in which event such lower value shall be the maximum value.

9. Claims for loss or damage must be made, in writing, to the agent at the point of delivery within twenty days after delivery of such property, and if such notice shall not be given within twenty days after such delivery, no carrier hereunder shall be liable for any such loss or damage. Any carrier liable on account of loss or damage of any of said property shall have the full benefit of any insurance that may have been effected upon or on account of such property.

10. Any action or proceeding at law for the enforcement of any claim for damages on account of any loss of or injury to property shipped hereunder shall be brought and commenced within three months after such loss or damage occurs; no such action or proceeding at law shall be maintained by any party unless the same shall be brought within the time aforesaid.

11. Property not removed by the person entitled to receive it within thirty-six hours after its arrival at destination may be kept in car, depot or place of delivery, at the sole risk of the owner of the property, or may, at the option of the carrier, be removed and otherwise stored at the owner's risk and cost, and there held subject to liens for all freight and other charges. The delivering carrier may make a reasonable per diem charge for the detention of any car and for use of tracks after the car has been held forty-eight hours for unloading, and may add such charge to all other charges hereunder and hold said property subject to a lien therefor.

12. The carrier shall not be liable for any loss of or damage to property destined to or taken from a station at which there is no regularly appointed agent after such property shall be unloaded from or until the same is loaded into cars of the carrier; and when property is received from or delivered on private or other sidings the carrier shall not be responsible therefor until the cars are attached to or after they are detached from trains.

13. Any alteration, addition or erasure in this bill of lading which shall be made without the special notation hereon of the agent of the carrier issuing this bill of lading, shall be void.

14. If the word "order" is written hereon immediately before or after the name of the party to whom the property is consigned, or if the property is consigned to one person, notify some other person without any condition or limitation other than the name of a party to be notified of the arrival of the property, the surrender of this bill of lading, properly endorsed, shall be required before the delivery of the property at destination. If any other than the aforesaid form of consignment is used herein, the said property may, at the option of the carrier, be delivered without requiring the production or surrender of this bill of lading.

15. Owner or consignee shall pay freight at the rate herein stated and all other charges accruing on said property, before delivery, and according to weights as ascertained by any carrier hereunder, and if upon inspection it is ascertained that the articles shipped, are not those described in this bill of lading, the freight charges must be paid upon the articles actually shipped, and at the rates and under the rules provided for by published classification.

16. If all or any part of said property is carried by water over any part of said route, such water carriage shall be performed subject to the conditions, whether printed or written, contained in this bill of lading, and to the conditions that no party or carrier shall be liable for any loss or damage resulting from the perils of the lakes, sea or other waters; or from explosion, bursting of boilers, breakage of shafts or any latent defect in hull, machinery or appurtenances; or from collision, stranding or other accidents of navigation, or from the prolongation of the voyage. And any vessel carrying any or all of the property herein described shall have liberty to call at intermediate ports, to tow and be towed, and to assist vessels in distress, and to deviate for the purpose of saving life or property. And any carrier by water liable on account of loss of or damage to any of said property shall have the full benefit of any insurance that may have been effected upon or on account of said property.

17. The consignee will be permitted to inspect the property shipped hereunder at destination before paying the charges thereon and surrendering the bill of lading, unless otherwise directed by the shipper. In case the shipper directs that such inspection be not allowed, all charges must be prepaid or guaranteed by the shipper.

18. The terms, conditions and limitations hereof shall inure to the benefit of each and every carrier to whom said property may come for transportation to destination.

## United Metals Selling Company.

P. O. BOX 1247,  
NEW YORK.

Inv. 9655

*Please be advised of the following arrivals of Copper which  
you shipped us a/c*

MARKS	LOT	PIECES BARS	DESCRIPTION	WEIGHT	DATE OF ARRIVAL	REMARKS
MQ B/Eagle 5/1/07	26	1423	Ingots Copper	24000		

Yours truly,

 This blank to be filled out and returned to United Metals Selling Co., immediately upon arrival and checking of Copper.

# WESTERN SHIPMENT.

Invoice No. 9655

Upon arrival of car, **SEALS SHOULD BE CAREFULLY INSPECTED** and **RECORD TAKEN**.

Any discrepancies in the number of pieces should be reported to this office **immediately**, so that an investigation can be started without delay.

Original Car No. 33725 W Date shipped 5/1/97 from B eagle

Arrival " " No. of pieces shipped 1423 Aug

Seal Record on {  
Arrival Car }

Consignee United States Mint

# United Metals Selling Company.

42 BROADWAY.

CABLE ADDRESS "LOHENGRIN"

P. O. BOX 1247.

NEW YORK,

May 6, 1907

IN REPLYING PLEASE REFER TO NO.

Mr. F. M. Downer,  
Supt., U. S. Mint,  
Denver, Colo.

Dear Sir:

Regarding the enclosed contract No. 453, we note you have returned same along with the signed acknowledgment in this morning's mail. It is our intention to have you retain same and we therefore return it.

Very truly yours,

UNITED METALS SELLING CO.

OB/M.M.

Enclo.

Boston & Montana  
Consolidated Copper and Silver Mining Co.,  
Great Falls, Montana.

Confirmation of Telegram  
Received this Day.

April 23rd, 1907.

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To Mr. Frank M. Downer,  
Superintendent Mint,  
Denver, Colorado.

We are in receipt of the following telegram from you: Check: 40 Paid Day, - Postal.

Denver, Colorado, 4/22/1907.

Please wire quotation on twelve tons best electrolytic copper, cast in ingots, for immediate shipment this mint, f.o.b. Denver. If cannot ship all immediately, state quantity available at once.

BOSTON & MONTANA C. C. & S. M. CO.,

F.A.B.

Per *M.A.G.*

Boston & Montana  
Consolidated Copper and Silver Mining Co.,  
Great Falls, Montana.

Confirmation of Telegram  
Received this Day.

April 25th, 1907.

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To Frank M. Downer,

Superintendent Mint, Denver, Colorado.

We are in receipt of the following telegram from you: Dated Apr. 24, 1907. 35 Gov't. -Postal-Day.

Have accepted proposal United Metals Selling Co., for twenty tons best Electrolytic Ingot Copper from your plant conditioned on immediate shipment. Please rush and advise.

BOSTON & MONTANA C. C. & S..M. CO.

M.E.M.

United States  
Belong to  
Mr. ~~W. H. Tracy~~

Proposal to furnish  
12 tons best coffee  
from West India, U. S.  
 $25\frac{3}{4}$  per lb.

J. O. & Deaver



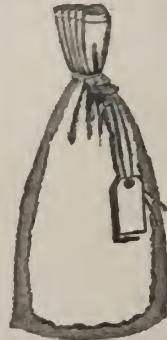
# Porter Safety Seal Co.

328 and 330 W. LAKE STREET : : : CHICAGO

H. E. STUMP, President

C. H. BOHANON, Secretary and Manager

J. L. FRIEDMAN, Treasurer



Chicago Aug 20<sup>th</sup> 1907

Mr. Frank M. Bowens  
Ass't. Mint of the U.S.  
Denver Colorado.

Dear Sir.

Your esteemed favor of 13<sup>th</sup> received with order for 50 empty money keys, equipped with our patented device and 1000 Special seals for same. We have entered your order and we will notify you later when shipment will be made. Thanking you for the order and awaiting your further orders. We remain

Yours very truly,  
Porter Safety Seal Co.,  
C. H. Bohanon Pres.



# Porter Safety Seal Co.

328 and 330 W. LAKE STREET : : : CHICAGO

H. E. STUMP, President

C. H. BOHANON, Secretary and Manager

J. L. FRIEDMAN, Treasurer



Chicago August 10<sup>th</sup> 1907

Hon. Frank M. Danner  
Dept. mint of the U.S.  
Denver Colo.

Dear Sir

50 keep special  
1000 seals extend  
8/10/07

Replying to your esteemed favor of the 2<sup>nd</sup> relation to money bags equipped with our patented device.

We can furnish you bags similar to the one sent you in whatever quantities you may require them all equipped ready for use for the sum of two dollars and thirty-four cents 2<sup>35</sup>¢ each. f.o.b. Chicago - Ills.

As regards weights and amounts shipped in bags I herewith give you manner in amounts & weights shipped by Mint as at Phila Pa. in bags. All coin is first put in sacks and then in bags.

One Cent pieces.	400.	Average weight 300 lbs.
Five Cent Nickles	1250.	" " "
Silver of any denom. nation.	5000.	" " "



# Porter Safety Seal Co.

328 and 330 W. LAKE STREET : : : CHICAGO

H. E. STUMP, President

J. L. FRIEDMAN, Treasurer

C. H. BOHANON, Secretary and Manager



Mr. F. M. D. Cont'd. #2

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Regarding Gold. Gold is never packed in bags, A bag of gold would weigh 565 lbs., which would be very heavy to handle. All gold shipped by the Government (in the U.S.) is put in sacks and then sealed with the "Porter Seal" and placed in Stationary car Safes in the Express car by the Express Companies. This I think is optional, I am simply giving you the manner used by the Mint of the U.S. at Phila. Pa.

We furnish you the special seal for bags, with 8' cord waxed on both ends ready for use at @<sup>f</sup>10<sup>c</sup> per ft.

We have quoted you the same prices as per our contract with the Treasury Department, and should be pleased to hear from you with an order. Awaiting your reply, we remain

Yours very truly -  
Porter Safety Seal Co.,  
C. H. Bohanon, Pres.  
By



1920-21

1920-21

